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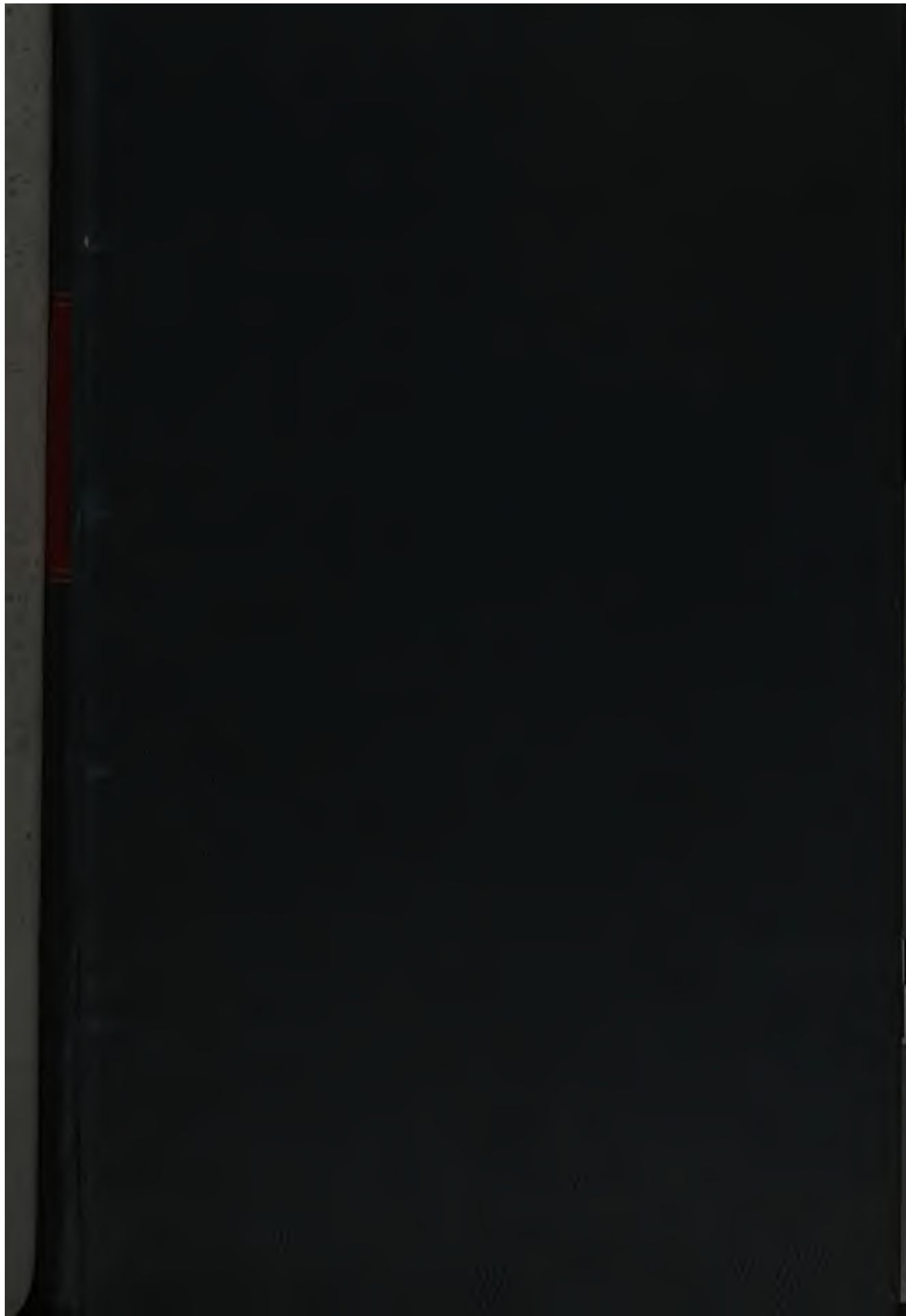
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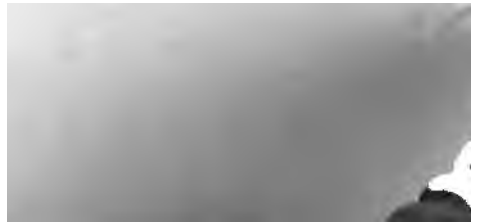
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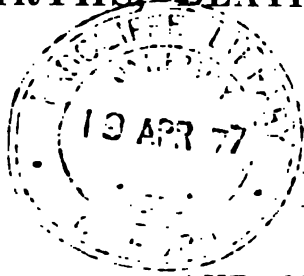


ANNUAL SUMMARY

OF

BIRTHS, DEATHS, AND CAUSES OF DEATH

IN



LONDON,

AND OTHER LARGE CITIES,

1876.


PUBLISHED BY THE AUTHORITY OF THE REGISTRAR GENERAL OF
BIRTHS, DEATHS, AND MARRIAGES IN ENGLAND.



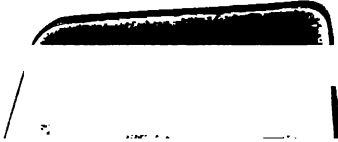
LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.
FOR HER MAJESTY'S STATIONERY OFFICE.

1877.



Per 24761 d. 84



ANNUAL SUMMARY.



LONDON, AND OTHER LARGE CITIES, 1876.

*General Register Office, Somerset House,
20th March 1877.*

Behold now this vast city: a city of refuge, the mansion-house of liberty, encompassed and surrounded with His [God's] protection.—*Milton*.*

When Milton wrote this passage the population of London by the best estimate was much less than half a million; and the two metropolitan counties of Middlesex and Surrey, with a population of 387,000 in 1600, and 863,000 in 1700, were then inhabited by not more than 650,000 people. It was the metropolis of England and her few colonies. Now London within the present Bills of Mortality has by estimate 3,489,428 souls within its limits; and greater London, extending fifteen miles all round the centre, has 4,286,607. Among the employments of London, Milton refers not only to it as the "shop of war," with waking hammers and anvils, where the "instruments of armed justice" were fashioned, but as the abode of men "there sitting by their studious lamps, musing, searching, revolving new notions and ideas wherewith to present, as with their homage and their fealty, the approaching reformation; others as fast reading, trying all things, assenting to the force of reason and conviction." Still these works, in greater variety and amplitude—though less directed to arms and exciting controversy—employ the people of the Metropolis of an extended Empire. It is still the centre of the Government, the sciences, the arts, and the learned professions of England. At the last Census more than a hundred thousand MEN were enumerated in the professional class, including the Houses of Parliament, civil servants, officers of the navy and officers of the army—the latter in smaller numbers than are found in any other European capital—the clergy, lawyers, physicians, scientists, authors, editors, artists, teachers, civil engineers: fifty-three thousand of the entertaining and domestic class were enumerated; two hundred and eleven thousand of the great commercial class, including bankers, merchants, clerks, and their collaterals—the great transport class on railways, roads, rivers, canals, seas, warehouses; messengers and men in the telegraph service; the agricultural class, barely represented by twenty-seven thousand, including landowners and a sprinkling of farmers, labourers, nurserymen, and gardeners, as well as horse owners; the indus-

* *Areopagitica*, published in 1644.

females exceeded that number by 179,626. This has the effect of reducing the general rate of mortality to some extent. More than half of the population aged 20 and upwards were born out of London.

There is a constant movement of the population of London going on; not only in births and deaths, but in migrations in and out of its limits. The births in 1876 amounted to 127,015, the deaths to 77,411; the excess of births registered over deaths was therefore 49,604. This accounts for more than the calculated increase of population (44,164); so London is not only self-sustaining, but self-multiplying, and it sends out swarms of its children to other parts.

The mean density of the population to an acre in all London was 25 persons in 1841, and 42 persons in 1871; and while there is an incessant clearing out of population in the city and the central districts, the west, north, east, and south districts present continual increases. The central districts had 172 persons to an acre in 1841, and 150 persons to an acre in 1871; the south districts since they have been drained are increasing rapidly; they had 11 persons to an acre in 1841, and 21 persons to an acre in 1871.

The hospitals and workhouses afford relief to many thousands in need; and it is a remarkable fact that under English institutions, while there are no doubt many thousands suffering from insufficient supplies of the necessities of life, the deaths of only 27 out of three millions and a half living were directly referred to privation in the last year.

As London produces neither grain, vegetables, nor fruits; malt nor meat, fish nor fuel; neither wool, flax, cotton, nor silk; every article of food and clothing its millions consume has to be imported, as well as the tea, sugar, coffee, and wine from tropical or distant climates: the brick of its houses may have been dug out of the London clay, but the wood of its floors, rafters, and furniture, the metals, and the very stones of its streets, have been imported. And, what is more, all these articles in the shape of raw material, in various stages of manufacture, or finished for use, are paid for. The greater part of the inhabitants are no doubt engaged in reciprocally supplying each other's wants; but nothing is truer than that, though London is inhabited by large numbers who live themselves and supply their establishments out of rents, dividends, and other sources accruing from profits out of London, a great part of the income of the inhabitants is derived from the sale of their industrial products, their skill or services, to persons living outside its borders, either in the United Kingdom, its colonies, or foreign lands. They do not get the value of the immense daily consumption for nothing; but for its equivalent in some other form more acceptable to its owners.

M. Korösi, an enterprising statist of Buda-Pesth, presented the International Statistical Congress at its meeting in the capital of Hungary with the first section of the *Statistics of Great Cities*, treating of population, to be followed by others on finance, industry, and other subjects. When England undertakes, in addition to the census of population, an industrial census, which cannot be long delayed, the accounts of the societies, companies, industrial establishments; the docks, the warehouses, the ships, the factories, and shops of every description in London will not be one of its least interesting chapters. Upon taking the values of the various orders of products and of their materials, it will be seen what London gives for what she gets; for if London desires much that the world produces, the world desires much that London produces; and in the end, between the two values, dependent upon these desires, equilibrium is established.

*Water and Gas.**—The water London requires now comes from a distance, and is distributed by companies at a cost of 1,197,806*l.*; of which 445,768*l.* goes in working expenses, and 751,538*l.* in the profits of capital. The cost of the existing capital is at the rate of 6·5 per cent.

London gets its gas through companies from the coal imported at a cost of 2,650,284*l.* for the supply through meters. The working expenses are 2,506,061*l.*; but in addition to the meter rents the companies get 780,781*l.* from the sale of coke and from other sources, making the gross revenue 3,431,065*l.*; and the profit 925,004*l.*, that being the difference between the working expenses and the gross revenue. The profits of capital are at the rate of 8·4 per cent.

The capital engaged in the gas and water companies is 22,492,157*l.*; which realized in the year that ended on April 1, 1876, no less than 1,676,542*l.* That was 7½ per cent. all round. Now, if this amount of capital were required to construct all the works necessary to supply London with the best gas, and pure soft water at high pressure, the capital could probably be raised at 4, or certainly at 3½ per cent., less than is now paid in dividends. If the capital were raised at 4 per cent. 776,856*l.* would be set free; out of which, after the companies were adequately compensated, there would be a large revenue for education and for many municipal purposes. Such is the tax under which London suffers from the want, years ago, of an intelligent, enterprising municipal organization. Though the companies have no explicit monopoly, still they necessarily act precisely as a company would which had the supply of bread exclusively in its hands, or as a great candle company that supplied light would under the same circumstances; they would fix the prices of these necessities of life—bread and light—so as to earn the highest dividends.

It is not only the tax, which threatens to be perpetual in the case of virtual monopolies, but the difficulty of getting such improvements as the age demands in the character of the articles supplied. Water is now required in London soft, pure, aerated, and distributed on the constant system, in pipes, under pressure such as would pour floods of water through hydrants on burning houses and piles of warehoused goods. But that would involve expenditure and diminished dividends, to which no body of shareholders will willingly submit. So long as their customers are quiet they will supply the cheapest article at the highest price.

Dr. Frankland has continued his analyses of the London waters supplied by the several companies from the Thames, from the Lea, and from chalk wells. The results are full of interest, and are useful to the companies themselves.

According to these returns the eight companies supplied, on an average, 527,434 houses and establishments with 538,926 cubic meters (equal to nearly as many tons) daily.

* LONDON WATER AND GAS COMPANIES.

TOTAL PAID UP CAPITAL (including Amount received on Calls paid in advance), REVENUE, and EXPENDITURE of the METROPOLITAN GAS and WATER COMPANIES for the last financial year ended prior to 1st April 1876.

—	Total paid up Capital (including Calls paid in advance).	Total Gross Revenue.	Revenue from Gas, Meter, and Water Rents.	Total Working Expenditure.
GAS COMPANIES -	£ 11,006,591	£ 3,431,065	£ 2,650,284	£ 2,506,061
WATER COMPANIES -	£ 11,486,566	£ 1,197,306	£ 1,180,939	£ 445,768

Sewerage.—The main sewers of London are now nearly completed. The amount of sewage pumped up daily was 342,483 cubic meters at Barking, and 276,635 at Crossness. Thus the daily amount of sewage pumped into the Thames was 619,118 cubic meters. The daily average was 920,514 in the last week of the year. It was the maximum.

Meteorology.—The mean temperature of the year 1876 at Greenwich was 50°·1 Fahrenheit, which is 1°·3 above the average of 105 years. But in the hot months of July and August the temperature was excessively high; it was 4°·3 above the average in July, 2°·9 in August. On one day of July the temperature touched 94°·0, on one day of August 93°·8. July was almost rainless. There was a downfall of 24·2 inches of rain in 167 out of the 365 days. The average rainfall at Greenwich for the 36 years 1840–75 was 24·1 inches, so that the amount of rainfall was the same in 1876 as in previous years; but it was irregularly distributed. The wind swept the earth at the mean velocity of 12 miles an hour, which is 2 miles above the average of 1850–9, and 1·4 mile above the average of 1861–9. This carried off the smoke and other impurities at an unusual rate. The frosts of the winter months were not severe. Only in two weeks was the mean temperature below the freezing point; and then it was 30°·7 Fahrenheit in the second week of January, and 31°·5 in the second of February. The latter week was followed by the week of highest mortality, when 2005 deaths were registered, the weekly average through the year being 1489.

On page x will be found a table, showing the amount of bright sunshine registered at the Royal Observatory, Greenwich, during the last eight months of 1876; these results were obtained from daily observations of Campbell's Registering Sun-Dial, which was first brought into use at the Royal Observatory on 7th May.

Mortality.—The rate in London was 22·3 per 1000; this is 1·9 (nearly 2) per 1000 below the average of the years since 1840; the average rate being 24·2 per 1000, one person to 41 living dies yearly.

The mortality was lowest in the West, highest in the East districts through the series of years. The diminution in the mortality is most striking in the south districts; then follow the west. The City and the Central districts have remained nearly stationary during the 37 years.

Annual Deaths.—The average annual deaths in the ten years 1866–75, corrected for increase of population up to the standard of 1876, was 82,495. Now the actual deaths in the 52 weeks of 1876 were 77,411, or 5084 below the average. And 19,893 were deaths of infants under one year of age; 13,080 were 1 and under 5 years of age; making 32,973 children in the aggregate under 5 years of age.

Institutions.—14,073 persons died within the walls of institutions; of these, 8174 died in workhouses, 5310 in hospitals, and 441 in lunatic asylums. So that more than one-sixth part of the people die in establishments supported by charity and public rates.

Fatal Diseases.—Scarlet fever, measles, small-pox, whooping-cough, diarrhoea, and fever are in London now the most fatal of the zymotic diseases, and from every one of them the deaths were below the average of the preceding ten years. Small-pox in the last quarter of the year was very prevalent; the deaths during 1876 were 735. The corrected average deaths in the ten preceding years (of 365·4 days) were 1556; the correction being equivalent to an addition of 7½ per cent. for increase of population. Thus the 735 deaths were less than half the average number. The epidemic was not over, but continued to prevail at the beginning of the present year; yet the numbers are not likely to approach the deaths

of the year 1871, when in 364 days 7876 persons died of small-pox in London. Cancer is growing more fatal than it was ten years ago. The fatality of diseases of the respiratory organs was slightly above the average. Premature births amounted to 1325; exceeding the corrected average of the preceding ten years by 106. This is probably in part due to the new regulations, by which no child can be buried as still-born without a certificate. Under the previous loose practice it is probable that several children born alive prematurely were interred as still-born, to save expenses of burial.

The violent deaths were 2885; of which 7 were executions; 96 were homicides, including manslaughters, infanticides, and murders; 298 suicides; and 2430 accidents, often, however, arising from negligence. The 7 executions exceeded the greatest number (3) recorded in any of the previous ten years. The homicides were below the average, as indeed they had been for the previous two years. The suicides were slightly below the average. The deaths by accident or negligence exceeded the corrected average by 69.

The battle of the streets is still excessively fatal: 217 persons were killed in the year; and 2974 persons were so severely wounded as to fall under the notice of the police. The slaughter is partly due, no doubt, to the abolition of the deodand, without any effectual substitute.* There is danger that people might acquiesce in this sacrifice of life as if it were inevitable, and entered into the inscrutable designs of Providence—that vans, waggon, and drays drawn by heavy horses should trample to death and crush the life out of 84 persons walking about the streets of London; that carts should kill 56 persons, cabs 24, tram cars 12, omnibuses 17. Only 4 of the deaths were ascribed to carriages, and 13 in various ways to horses.

Hospitals exist to prove that London is at heart full of charitable feeling. Thousands of persons find in them rest, relief, and remedies for their diseases; and the last hours of 5310 patients were spent in the beds of 88 hospitals.

The skill of the officers is unquestionable, and the economy of cookery and nursing in large establishments is evident; but what were singularly neglected for many years in these institutions were the diseases generated and aggravated by the bad air, and the impure excretions of sick people. Septicæmia, pyæmia, erysipelas, hospital gangrene, are ever on the alert, and their zymotic leaven is apt to spread from bed to bed, unless extraordinary precautions are taken to secure pure air, and the utmost personal cleanliness both in nurses and patients. It is an advantage, in a certain sense, to remove the sick of contagious diseases from the midst of the living; and especially is this the case where the patient has no friends, or where the friends are unable to supply his wants in illness: and where this is done in the interests of society it should be done in the ways the least injurious to the afflicted who are sent outside the camp. This is most effectually done by allowing ample cubic space to each patient, and by limiting the numbers in each ward. It might be demonstrated in the case of small-pox, which represents the other diseases of the zymotic class, that the mortality is lower in private than in hospital practice.

Lying-in Hospitals attracted the early attention of inquirers; and those of London are now much less dangerous to mothers than they were formerly. But

* The short Act of one clause (9 & 10 Vict. c. 62), declares that "the law respecting the forfeiture of chattels *which have moved to or caused the death of man*, and respecting deodands, "is unreasonable and inconvenient," and it enacts, "that from and after the 1st day of September 1846 there shall be no forfeiture of any chattel for or in respect of the same having *moved to or caused the death of man*." Admitting that the old law in force would be "inconvenient" to the owners of the vans, waggons, drays, and other vehicles that killed 217 people, often by faults of construction or by faults of driving, is it not probable that had the deodand taken the form of a fine some lives would have been saved?

all the difficulties have not yet been overcome. From valuable returns with which the Registrar General has been favoured by these Institutions it appears that 1286 women were delivered in five London hospitals of 1301 children; there were 15 cases of twins; and of the 1301 children 1238 were born alive, 63 were still-born. Thus to 100 children born alive 5 were still-born. And after 1000 deliveries 26 mothers died. In the whole of London 609 mothers died in childbirth or of puerperal fever; and the number of children born alive was 127,015. So the deaths of mothers to 1000 children born alive were rather less than 5. After correction for still-born and twins the deaths of mothers to 1000 deliveries in the rest of London were 4·4; to 1000 deliveries in the Lying-in Hospitals 25·7. This is a striking sample of the dangers to be apprehended when men, women, or children suffering from the same kind of affection are brought into the same wards.

Five Zymotic Diseases.—The observations which have appeared for 37 years in the weekly tables, as regards certain diseases, enable us to test the influence of the seasons on the mortality they occasion in London. The results are collected in Table 18. Thus it will be seen that *small-pox* is most fatal in the winter and spring quarters, each of thirteen weeks: in the third week of the year the average deaths by it were 24; in the eleventh week the deaths fell to 19, and then rose again to 23 in the eighteenth, the twentieth, and the twenty-first. The weekly deaths fell in the third quarter (summer) to 15, 14, 13, 12; and rose again late in autumn to 20, 21, and 23. The average weekly deaths of the year by small-pox were 19, by measles 29. *Measles* was least fatal in summer; was most fatal in the cold close of the year, when the deaths rose in the last six weeks to 37, 41, 42. The lowest average weekly number of deaths from measles was 26, the highest 42: the range in small-pox was from 12 to 24: in both cases the range was in the proportion of 1 to 2. *Scarlet fever* alone was as fatal as small-pox and measles together. The mean weekly deaths were 48, precisely the same as (19+29). In the beginning of autumn scarlet fever is most fatal, and then it killed from 72 to 76 persons, chiefly children, weekly. Spring is the least infested by this disease. In the fourteenth week 30, the smallest number of its victims, died. Thus the range of the deaths from scarlet fever is from 30 to 76; the rise is in the ratio of 1 to 2·5. *Fever*, including typhus and enteric, is now subject to little variation; the fewest mean weekly deaths were 36 at the end of spring; while the greatest number of weekly deaths were 48 at the end of the autumn quarter; these extreme numbers being in the proportion of 3 to 4.

Diarrhœa is subject to the greatest variations in its prevalence and fatality. The mean weekly deaths were 47, slightly less than the deaths from scarlet fever. It is least fatal in the cold winter, most fatal in the heats of summer. The lowest number of weekly deaths was 12, the highest 191; these numbers being in the ratio of 1 to 16.

GREATER LONDON. (Tables 6, 7.)

The greater London had in the year 1876, by estimate, 4,286,607 inhabitants; among whom 153,192 children were born, and 91,171 persons of all ages died. The annual birth-rate was 35·7; the death-rate 21·3 per 1000. The death-rate in Inner London was 22·3; in the Outer Ring 17·3, or, after correction for the deaths of persons not belonging to the Outer Ring in the two Middlesex Asylums, 16·9. Thus at present the mortality of the population in the Outer Ring is low. And this is the time to see to its sewerage and water supply; before it loses its advantages. The population is selected to a certain extent. The birth-rate and the mortality of the several districts of the Outer Ring are shown in Table 9.

TWENTY-THREE GREAT CITIES OF THE UNITED KINGDOM. (Table 1.)

The population of the Great Cities, including London (proper), was by estimate 8,028,595; the registered births were 301,961, the deaths 189,689. The birth-rate per 1000 living was thus 37·7, the death-rate 23·7. The excess of the birth-rate was 14·0. The death-rate was lower than in either of the four previous years.

FIFTY CITIES AND TOWNS OF ENGLAND AND WALES. (Table 8.)

These municipal boroughs, exclusive of those above noticed, contained 2,743,597 inhabitants by estimate. The births in the year were 104,763, the deaths 60,365. The birth-rate was 38·0, the death-rate 21·9. The death-rate from the seven zymotic diseases was 3·3 per 1000 living; lower by 0·8 than the rate from the same diseases in the great cities (4·1).

INDIAN AND FOREIGN CITIES. (Table 10.)

The population of the three great cities of the Indian Empire—Calcutta, Bombay, and Madras—was estimated at 1,471,492. The deaths returned in 1876 were 49,461. The mortality was at the rate of 33·6. In Calcutta it was 30, Bombay 33, Madras 39. There is some uncertainty about the respective populations exposed to risk in the three capitals; but the mortality in Madras implies a very bad sanitary condition, which deserves all the attention of the municipal authorities.

The Registrar-General has again been favoured with weekly returns from Paris, Berlin, Vienna, Rome, and other great cities of Europe, as well as from the great cities of the United States.

It is very encouraging to see that the great cities which experience a mortality above the average, faithfully record the facts; as this must infallibly lead to the discovery of the causes of disease, and ultimately to their removal.

Paris has suffered extensively from typhoid fever; Berlin from diphtheria and typhoid fever. The causation is undergoing investigation in both these cities. The state of the waters and sewers will no doubt be carefully studied. Diphtheria and scarlet fever have ravaged the American cities, and will engage the attention of the energetic Health Officers who watch over the health of these great populations.

DURATION OF SUNSHINE at the ROYAL OBSERVATORY, GREENWICH, in each MONTH from MAY to DECEMBER 1876.

Month, 1876.	Number of Days of Observa- tion.	Total registered Duration of Sunshine.	Corre- sponding aggregate Period during which Sun was above Horizon.	Mean daily Duration of Sunshine.	Mean daily Period during which Sun was above Horizon.	Proportion of average daily Sunshine to average possible Sunshine.	Mean Altitude of Sun at Noon.	Mean of highest daily readings of Solar Radiation Thermo- meter.
May - -	25	h. 152·3	h. 392·6	h. 6·1	h. 15·7	0·39	58	118·4
June - -	30	184·5	494·5	6·2	16·5	0·37	62	122·1
July - -	30	214·3	481·4	7·1	16·0	0·45	60	135·8
August -	31	216·9	449·1	7·0	14·5	0·43	52	131·0
September	30	106·1	376·9	3·5	12·6	0·23	41	105·0
October -	26	47·3	279·8	1·8	10·8	0·17	31	86·9
November	30	35·9	264·4	1·2	8·8	0·14	20	67·1
December-	31	6·5	242·7	0·2	7·8	0·03	16	56·1

NOTE.—The duration of sunshine given in this Table is derived from the records of Campbell's "Registering Sun-Dial," first brought into use at the Royal Observatory in the month of May 1876. Only periods of bright sunshine are included, as no register is effected when the sun shines with little power or faintly through clouds. Registration was commenced on 7th May; on one day in July the register was imperfect, and on five days in October the instrument was out of action.

TABLES.

TABLE 1.—Population; Persons to an Acre; Births and Deaths; Annual Birth and Death Rates; Mean Temperature and Rainfall, in the Year 1876, in London and Twenty-two other Large Towns of the United Kingdom.

CITIES AND BOROUGHES.	ESTI- MATED POP- ULATION in the middle of the Year 1876.*	PER- SONS to an Acre. (1876). †	BIRTHS in 52 Weeks ending 30th Dec. 1876.	DEATHS in 52 Weeks ending 30th Dec. 1876.	ANNUAL RATE per 1000 living, of						MEAN TEMPER- ATURE in 52 Weeks ending 30th Dec. 1876.	RAIN- FALL in inches in 52 Weeks ending 30th Dec. 1876.
					BIRTHS in 52 Weeks ending 30th Dec. 1876.	DEATHS in 52 or 53 Weeks in each Year.				DEATHS in 52 Weeks ending 30th Dec. 1876.		
						1872.	1873.	1874.	1875.				1876.
23 TOWNS of the UNITED KINGDOM	8,028,595	37·7	301,961	189,689	37·7	24·2	24·3	25·3	25·4	23·7	50°	33·59
DON - - -	3,489,428	46·3	127,015	77,411	36·5	21·4	22·5	22·5	23·7	22·3	50°1	23·85
LETON - - -	100,532	42·7	3,007	1,968	30·0	20·9	18·8	20·0	22·0	19·6	49·7	31·87
BREMOUTH - - -	124,867	27·8	4,047	2,743	32·5	22·9	18·4	20·4	19·5	22·1	-	-
WICH - - -	83,430	11·2	2,802	1,823	33·7	25·3	21·5	23·5	24·5	21·9	48°9	27·19
SOUTH - - -	72,220	51·8	2,180	1,593	30·3	22·3	19·2	22·4	20·9	22·1	50·7	42·17
WOL - - -	199,339	44·8	7,477	4,491	37·6	22·0	23·1	22·7	23·8	22·6	50·0	42·72
WERRHAMPTON -	72,549	21·4	2,857	1,733	39·5	25·9	25·1	23·9	24·7	23·8	48·3	33·88
INGHAM - - -	371,539	44·8	15,343	8,425	42·8	23·0	24·9	26·8	26·5	22·7	-	-
ESTER - - -	113,581	35·5	4,775	2,614	42·2	26·8	24·4	24·1	26·6	23·1	49·1	29·22
INGHAM - - -	93,627	46·9	3,481	2,196	37·3	25·3	23·2	24·8	27·7	23·5	48·7	28·94
POOL - - -	521,544	100·1	20,426	14,347	39·3	27·1	25·9	32·0	27·5	27·6	48·2	29·99
CHESTER - - -	357,917	83·4	14,158	10,413	39·8	28·6	30·1	30·4	29·9	29·2	-	-
POSD - - -	138,425	26·8	6,806	4,407	49·3	25·8	29·3	29·6	31·5	31·9	47·7	38·00
RAM - - -	88,609	19·0	3,867	2,593	43·8	31·1	25·8	29·7	29·6	29·4	-	-
DFORD - - -	173,723	24·1	6,787	4,138	39·2	26·3	24·7	27·0	27·1	23·9	48·0	34·47
MS - - -	291,580	13·5	12,147	7,307	41·8	27·9	27·6	28·7	26·4	25·1	48·8	31·15
FIELD - - -	274,914	14·0	11,287	6,666	41·2	26·0	25·8	26·9	24·8	24·3	48·5	38·63
L - - -	136,933	37·7	5,726	3,131	42·0	26·1	23·9	25·5	27·4	22·9	48·1	33·02
VERLAND - - -	108,343	32·8	4,417	2,265	40·9	26·5	22·8	23·4	22·4	21·0	48·4	29·21
CASTLE-ON-TYNE	139,929	26·1	5,812	3,183	41·7	26·3	30·1	29·2	26·1	22·8	-	-
TEURGH - - -	215,146	51·3	7,047	4,391	32·9	26·5	22·0	23·6	23·7	20·5	-	-
IGOW - - -	545,144	90·4	20,961	13,759	38·6	28·4	29·1	31·1	28·6	25·3	-	-
LIN - - -	314,693	31·3	9,006	8,097	28·7	23·5	25·7	26·0	27·0	25·8	49·6	31·49

NOTE.—The deaths in Birmingham, Manchester, and Bristol include paupers belonging to those cities who died in Workhouses seated outside the Municipal boundaries.

The figures in this column, excepting those for Dublin, are the numbers enumerated at the Census in April 1871, raised to the level of 1876 by the addition of $\frac{5}{4}$ times the annual rate of increase which prevailed between 1861 and 1871. The population of London is taken as stationary at the number enumerated in 1871.

*For density of population, enumerated in 1871, per acre in the several Registration Districts of London, see Table 16.

TABLE 2.—Mean Temperature, and Annual Rate of Mortality per 1000 Persons living in Twenty Large English Towns, in each Week of 1876.

Number of Week.	WEEKS ENDING	MEAN TEM- PERATURE AT GREEN- WICH.		ANNUAL RATE OF MORTALITY PER 1000.																				
		Fahrenheit.	Centigrade.	TENTY ENGLISH TOWNS.																				
				LONDON.	BRIGHTON.	PORTSMOUTH.	NORWICH.	PLYMOUTH.	BRISTOL.	WOLVERHAMPTON.	BIRMINGHAM.	LEICESTER.	NOTTINGHAM.	LIVERPOOL.	MANCHESTER.	SALFORD.	OLDHAM.	BRADFORD.	LEEDS.	SHEFFIELD.	HULL.	SUNDERLAND.	NEWCASTLE-ON-T.	
	YEAR (of 52 Weeks ending 30 Dec. 1876.)	50°1	10°06	24	22	20	22	22	23	24	23	23	24	28	29	32	29	24	25	24	23	21	22	
	March Qr (13 weeks)	39°8	4°24	26	25	20	22	22	25	28	24	27	21	29	33	34	35	34	27	26	26	24	19	2
	June „ (13 weeks)	51°9	11°06	23	21	21	22	21	24	22	25	21	19	22	28	29	30	29	24	25	24	21	19	2
	Sept. „ (13 weeks)	61°8	16°56	23	22	19	24	24	18	21	23	23	29	22	25	27	30	26	21	27	25	25	23	2
	Dec. „ (13 weeks)	47°0	8°31	22	22	18	20	21	21	20	23	20	24	21	25	26	33	29	23	23	22	23	2	
1	Jan. 8	34°8	1°56	25	23	13	25	18	17	25	27	27	23	21	30	30	37	29	28	26	23	16	2	
2	„ 15	30°7	-0°73	26	24	20	23	28	24	27	25	25	29	28	35	33	40	31	29	24	26	26	2	
3	„ 22	39°5	4°17	28	27	16	16	28	25	35	24	29	21	33	36	36	35	45	25	24	29	27	21	
4	„ 29	40°2	4°55	26	24	24	21	25	16	26	28	32	25	34	30	32	38	41	28	28	22	24	19	
5	Feb. 5	41°6	5°34	27	26	14	19	24	22	24	19	26	29	27	31	34	30	29	34	25	25	23	19	
6	„ 12	31°5	-0°28	26	24	22	27	19	30	28	24	24	22	33	34	36	27	32	28	25	27	25	27	
7	„ 19	44°5	6°95	31	30	29	25	19	32	33	29	28	22	42	42	39	40	37	29	29	30	20	22	
8	„ 26	44°6	7°01	26	25	22	20	21	20	23	28	24	17	26	36	36	32	25	29	27	25	20	11	
9	March 4	47°3	8°50	24	23	18	25	23	30	24	23	22	20	27	31	31	32	28	24	24	23	24	20	
10	„ 11	42°4	5°78	24	22	23	18	19	32	25	24	23	15	27	32	32	34	28	21	26	21	27	16	
11	„ 18	39°0	3°89	24	23	16	22	18	31	26	23	26	20	27	27	29	29	28	23	28	21	18	2	
12	„ 25	35°7	2°06	27	24	25	21	22	26	32	20	29	25	21	32	37	40	39	26	27	34	25	21	
13	April 1	45°3	7°39	27	25	21	26	20	27	28	21	29	18	27	34	38	35	43	29	26	23	27	21	
14	„ 8	51°1	10°62	25	24	22	33	21	26	27	23	21	20	27	34	34	37	34	26	25	23	26	18	
15	„ 15	40°9	4°94	23	21	16	16	19	20	23	24	23	21	31	28	32	28	30	27	25	25	18	24	
16	„ 22	47°5	8°61	26	24	26	26	19	30	22	23	26	25	23	36	34	35	37	26	28	30	19	19	
17	„ 29	50°3	10°17	24	23	20	29	22	20	27	24	18	25	29	30	36	35	18	23	22	21	21	1	
18	May 6	44°8	7°12	23	21	16	16	18	19	22	31	21	21	22	26	31	29	29	29	24	26	22	21	
19	„ 13	47°1	8°39	24	22	27	22	24	27	29	25	24	21	22	27	32	32	28	30	28	26	22	15	
20	„ 20	49°2	9°55	22	20	22	17	23	27	24	28	22	19	23	27	30	31	21	23	25	28	23	14	
21	„ 27	51°1	10°62	22	22	23	22	21	23	22	26	21	20	22	25	26	29	31	25	21	23	21	21	
22	June 3	56°0	13°33	23	20	20	25	26	29	20	30	21	19	17	30	27	32	32	26	24	24	19	26	
23	„ 10	54°5	12°50	20	19	22	21	18	26	19	21	20	14	21	22	27	33	24	26	21	21	20	17	
24	„ 17	56°5	13°61	21	19	16	23	20	24	17	27	19	15	22	27	26	32	23	16	26	22	19	17	
25	„ 24	62°4	16°89	21	20	20	22	18	14	23	19	18	21	20	24	26	23	28	20	26	24	23	16	
26	July 1	62°9	17°17	19	18	19	22	17	20	18	17	19	9	13	22	24	29	28	21	22	17	15	17	
27	„ 8	65°5	18°61	20	20	18	21	16	17	19	23	19	18	13	22	26	30	30	21	22	16	22	2	
28	„ 15	65°5	18°61	22	22	20	26	19	19	20	22	19	19	15	24	25	23	29	21	22	24	18	18	
29	„ 22	70°5	21°39	26	23	15	22	14	22	24	16	19	24	23	24	28	29	25	14	32	22	27	19	
30	„ 29	63°5	17°50	27	30	19	24	26	12	28	22	20	32	26	25	29	29	19	22	34	22	25	26	
31	August 5	61°2	16°22	26	25	16	22	23	19	23	27	21	40	36	27	28	30	31	24	36	27	30	22	
32	„ 12	66°7	19°28	25	24	22	27	24	17	25	19	23	38	27	25	31	30	27	23	29	30	29	24	
33	„ 19	72°0	22°22	26	23	27	31	30	18	19	27	32	46	28	27	33	32	29	24	34	33	29	27	
34	„ 26	59°0	15°00	25	20	25	21	40	20	18	25	30	46	30	28	33	37	20	27	29	32	35	32	
35	Sept. 2	56°7	13°72	23	19	17	31	34	21	23	39	34	26	27	27	29	29	26	26	26	34	32	2	
36	„ 9	57°5	14°17	21	18	15	27	24	24	17	19	26	25	16	24	26	38	26	20	25	23	25	20	
37	„ 16	51°5	10°84	19	17	16	26	18	13	21	22	20	20	18	21	24	26	22	17	23	20	22	17	
38	„ 23	57°5	14°17	20	19	19	21	21	19	21	27	21	17	18	24	23	29	30	19	19	23	16	15	
39	„ 30	56°8	13°78	20	18	20	15	19	18	19	21	19	23	18	24	24	29	23	18	20	21	22	16	
40	October 7	58°0	14°44	19	18	18	19	23	13	20	22	19	18	18	21	26	26	24	18	21	21	20	20	
41	„ 14	57°3	14°06	19	19	18	21	23	20	18	18	14	22	23	21	23	29	24	15	21	19	17	17	
42	„ 21	53°7	12°00	19	18	15	22	21	18	19	15	20	30	17	20	22	26	30	17	23	22	16	19	
43	„ 28	45°9	7°72	20	19	18	17	21	23	17	16	21	17	22	21	23	31	30	25	20	27	20	20	
44	Nov. 4	44°1	6°78	22	21	20	19	24	25	20	29	19	25	21	24	40	28	21	23	26	19	16		
45	„ 11	38°6	3°67	25	24	20	27	13	26	22	24	24	22	27	27	40	26	28	21	25	19	21		
46	„ 18	50°0	10°00	28	28	18	23	24	25	24	33	24	30	24	28	33	37	37	31	25	31	23	26	
47	„ 25	43°6	6°45	23	23	11	23	21	27	20	30	21	21	20	25	24	40	35	26	21	26	22		
48	Dec. 2	46°0	7°78	24	23	25	19	18	20	19	20	20	24	18	29	30	38	32	23	28	21	25	31	
49	„ 9	47°5	8°61	23	22	19	24	27	25	22	26	21	28	25	27	30	34	24	22	26	21	27	24	
50	„ 16	42°5	5°84	22	22	11	19	20	19	27	17	23	29	26	25	31	28	24	24	19	26	30		
51	„ 23	39°9	4°39	22	22	21	15	20	14	19	23	22	19	16	27	26	27	26	27	23	18	24	22	
52	„ 30	43°3	6°28	23	23	22	18	21	20	19	22	19	27	18	30	28	28	31	24	27	22	18	33	

TABLE 3.—Deaths in 20 large English Towns in the 52 Weeks ending 30th Dec. 1876.
(Estimated aggregate population in middle of 1876, 6,953,639; viz., 3,489,428 in London, and 3,464,211 in the 19 other Towns; see Table I.)

BOROUGH, &c. (Principal Boundaries for Receipt LONDON.)	DEATHS from ALL CAUSES.	The DEATHS registered in the 52 Weeks included											Inquest Cases.	In Public Institutions.
		Deaths of		Deaths from										
		Infants under 1 Year of Age.	Persons aged 60 Years and up- wards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
In 20 TOWNS - -	163,442	44,098	31,180	1700	4031	5536	633	4591	3150	8535	5890	10033	23567	
EDIN - - - -	77411	19893	15542	735	1741	2297	359	2739	1176	3518	2885	5279	13925	
LESTON - - -	1968	460	508	1	50	64	8	11	14	68	60	89	248	
BRIMMOUTH - - -	2748	576	486	1	127	447	10	52	70	99	58	119	243	
BRIM - - - -	1823	492	560	2	12	59	9	6	29	125	44	114	157	
BRIMMOUTH - - -	1593	341	469	-	108	14	4	18	36	40	41	83	130	
BRISTOL - - -	4491	1143	1006	24	73	284	11	49	89	219	160	240	522	
LESTERHAMPTON - - -	1723	502	341	-	38	59	12	36	25	111	69	113	270	
LESTERHAM - - -	8425	2539	1464	-	87	204	53	195	140	647	388	647	983	
LESTER - - - -	2614	953	449	-	47	168	11	29	42	260	77	182	262	
LESTERHAM - - -	2196	600	499	-	35	74	1	40	43	139	75	140	241	
LESTERPOOL - - -	14347	4253	2848	386	688	251	27	490	388	694	688	779	2105	
LESTER - - - -	10413	2552	1574	100	220	343	28	280	243	566	339	829	1656	
LESTER - - - -	4407	1286	583	347	145	178	10	155	75	263	114	185	443	
LESTER - - - -	2593	674	398	7	55	110	2	18	71	100	82	98	156	
LESTER - - - -	4138	1180	634	1	135	143	20	65	73	210	114	176	295	
LESTER - - - -	7307	2184	1160	4	178	320	21	119	177	492	192	340	544	
LESTER - - - -	6666	1904	1078	1	170	278	20	134	248	451	131	176	604	
LESTER - - - -	3131	927	622	-	45	58	10	61	76	235	139	152	208	
LESTERLAND - - -	2265	671	400	-	43	134	7	53	61	145	79	107	161	
LESTER-ON-TYNE - -	3183	968	559	1	26	51	10	41	74	153	155	185	354	

TABLE 4.—Analysis of the Mortality in 20 large English Towns in the 52 Weeks ending 30th December 1876.

BOROUGH, &c.	ANNUAL RATE OF MORTALITY per 1000 living at all Ages.			DEATHS under 1 Year, to 1000 Births Registered.	ANNUAL RATE OF MORTALITY per 1000 living.		PER-CENTAGE, TO TOTAL DEATHS, OF DEATHS.	
	ALL CAUSES.	SEVEN PRINCIPAL ZYMOTIC DISEASES.	VIOLENCE.		Aged 1 to 60 Years.	Aged 60 Years and upwards.	Registered upon Certificates of the Coroner. (Inquests.)	Registered in large Public Institutions.
20 TOWNS - - -	23.6	4.1	0.85	166	14.0	76.2	6.1	14.4
EDIN - - -	22.3	3.6	0.83	187	13.3	71.9	6.8	18.0
LESTON - - -	19.6	2.2	0.60	163	11.1	65.1	4.5	12.6
BRIMMOUTH - - -	22.1	6.5	0.47	142	14.9	66.8	4.3	8.8
BRIMM - - -	21.9	2.9	0.53	176	10.6	69.5	6.3	8.6
BRIMMOUTH - - -	22.1	8.1	0.57	166	12.2	78.4	5.2	8.2
BRISTOL - - -	22.6	3.8	0.80	163	13.1	71.9	5.3	11.6
LESTERHAMPTON - - -	23.8	3.9	0.95	176	13.4	83.0	6.6	15.7
LESTERHAM - - -	22.7	3.6	1.05	160	13.0	78.0	7.7	11.7
LESTER - - -	23.1	4.9	0.68	200	11.8	63.0	7.0	10.0
LESTERHAM - - -	23.5	3.6	0.80	172	13.1	72.7	6.4	11.0
LESTERPOOL - - -	27.6	5.6	1.32	208	15.1	115.8	5.4	14.7
LESTER - - -	29.2	5.2	0.95	180	19.2	87.2	8.0	15.9
LESTER - - -	31.9	8.5	0.83	189	20.1	84.9	4.2	10.1
LESTER - - -	29.4	4.1	0.98	174	18.8	87.0	3.8	6.0
LESTER - - -	23.9	3.7	0.66	174	14.6	75.8	4.3	7.1
LESTER - - -	25.1	4.5	0.66	180	14.9	76.1	4.7	7.4
LESTER - - -	24.3	4.8	0.48	169	14.6	84.6	2.6	9.1
LESTER - - -	22.9	3.6	1.02	162	12.8	72.1	4.9	8.6
LESTERLAND - - -	21.0	4.1	0.73	152	12.1	65.7	4.7	7.1
LESTER-ON-TYNE - - -	22.8	2.6	1.11	167	13.0	73.6	5.8	11.1

TABLE 5.—LONDON, 1871. Of the 3,254,260 enumerated Inhabitants, the Number of each born in LONDON, and the Number born elsewhere.

	MALES.			FEMALES.			EXCESS OF FEMALES.		
	Under 20 Years of Age.	20 Years and upwards.	TOTAL.	TOTAL.	Under 20 Years of Age.	20 Years and upwards.	TOTAL.	Under 20 Years of Age.	20 Years and upwards.
TOTAL INHABITANTS	680,358	842,793	1,523,151	1,731,109	708,690	1,022,419	207,958	28,332	1,703,787
BORN IN LONDON	576,659	398,902	975,461	1,090,115	590,370	499,745	104,654	13,711	1,076,464
BORN OUT OF LONDON	103,699	443,991	547,690	650,994	118,320	532,674	103,304	14,621	632,314

Note.—The enumerated Population of London in 1871 included 2,055,576 of both sexes born in London and 1 born elsewhere. Of those under 20 Years of Age 1,167,029 were born in London, 222,019 were born elsewhere; of those 20 and upwards 888,547 were born in London, 976,635 were born elsewhere.

TABLE 6.—Area, Population, Inhabited Houses, Rateable Value of GREATER LONDON,

	AREA.		Enumerated POPULATION, 1871.	DENSITY OF POPULATION in 1871.		INHABITED HOUSES, 1871.	RATEABLE VALUE, 1871.
	In Acres (including Tidal Water).	In Square Miles.		Persons to an Acre.	Persons to a Square Mile.		
GREATER LONDON	446,404	608	3,885,641	8·7	5,567	528,804	23,1
INNER LONDON	78,060	122	3,254,360	41·7	26,674	417,767	19,7
OUTER RING	368,414	576	631,381	1·7	1,096	111,037	3,5

* The Rateable Value of London in 1871 was furnished by the Local Government Board.

TABLE 7.—Deaths and Annual Rate of Mortality in GREATER LONDON (THE METROPOLITAN CITY POLICE DISTRICTS), during the 52 Weeks ending 30th December 1876.

—	Estimated POPU- LATION, middle of 1876.	ANNUAL RATE per 1000 living.			TOTAL BIRTHS.	DEATHS from ALL CAUSES.	The DEATHS registered in the 52 Weeks includ									
		Births.	Deaths from All Causes.	Deaths from Seven Zymotic Diseases.			Deaths of		Deaths from							
							Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.		
GREATER } LONDON }	4,286,607	35·9	21·3	3·5	153,192	91,171	23,437	18,838	770	2070	2625	493	3142	1413	42	
INNER LONDON	3,489,428	36·5	22·3	3·6	127,015	77,411	19,893	15,542	735	1741	2297	359	2739	1176	35	
OUTER RING -	797,179*	32·9	17·3†	2·8	26,177	13,760	3,544	3,296	35	329	328	134	403	237	7	

* The Population of the Outer Ring is estimated by deducting the estimated Population of Inner London from Greater London calculated upon the rate of increase which prevailed between 1861 and 1871.

† The Death-rate in the Outer Ring corrected for the deaths in the two Middlesex County Lunatic Asylums (see I) was equal to 16·9 per 1000.

B.—Population; Births and Deaths during 1876 in Fifty other large Town Districts.

TOWNS.	ESTIMATED POPULATION in the middle of the Year 1876.*	REGISTERED during the Year 1876.		ANNUAL RATE to 1,000 living during the Year 1876.			DISTRICTS and SUB-DISTRICTS, taken as approximately representing the several Towns.
		Births.	Deaths.	Births.	Deaths.	Deaths from 7 Zymotic Diseases.	
TOTAL OF 50 TOWNS -	2,748,597	104,763	60,365	38.0	21.9	3.3	Total of the under-mentioned Districts and Sub-districts.
II.—SOUTH EASTERN COS.							
Rochester and Chatham P -	63,414	2071	1125	32.6	17.7	2.3	Entire District of Medway.
Maidstone - - - M -	28,038	986	516	35.1	18.4	2.7	West and East Sub-districts.
Dover - - - M -	37,348	1131	610	30.2	16.3	1.5	Entire District.
Hastings - - - M† -	36,537	1065	629	29.1	17.2	1.3	{ All Saints and St. Mary-in-the-Castle Sub-districts.
Southampton - - - M† -	50,687	1752	1148	34.5	22.6	4.2	Entire District.
Basing - - - M† -	38,085	1422	684	37.2	17.9	2.3	Entire District.
III.—SOUTH MIDLAND COS.							
Nottingham - - - M -	42,266	1360	768	32.1	18.1	2.0	{ Entire District, and St. Clement Sub-district of Headington.
Loughborough - - - M† -	53,410	2102	1140	39.2	21.3	4.3	St. Giles & All Saints Sub-districts.
Leicester - - - M -	32,235	987	595	30.5	18.4	1.6	Entire District.
IV.—EASTERN COUNTIES.							
Colchester - - - M -	27,779	885	500	31.8	17.9	1.6	Entire District.
Southwich - - - M -	45,097	1583	1045	34.5	22.8	2.4	Entire District.
Southampton - - - M† -	47,959	1558	936	32.4	19.5	3.3	{ Entire District and Gorleston Sub-district of Mutford.
V.—SOUTH WESTERN COS.							
Exeter - - - M -	35,140	1056	773	30.0	21.9	2.1	Entire District.
Devonport - - - M -	49,449	1412	1034	28.5	20.9	4.1	Entire District of Stoke Damerel.
Weymouth - - - M† -	54,551	1455	1106	26.6	20.2	3.6	{ Bathwick, Abbey, Lyncombe, Wootton, and Lansdown Sub-districts.
VI.—WEST MIDLAND COS.							
Wolverhampton - - - M† -	43,144	998	876	23.1	20.2	4.4	Cheltenham Sub-district.
Worcester - - - M† -	28,056	811	611	28.8	21.7	3.6	{ St. Mary and St. Chad sub-districts of Atcham.
Stoke-upon-Trent - P -	161,490	6967	3659	43.0	22.6	3.4	{ Entire Dis. of Stoke-on-Trent & Tunstall & Burslem Sub-districts of Wolstanton.
Walsall - - - M -	54,480	2383	1174	43.6	21.5	3.6	{ Bloxwich & Walsall Sub-districts.
West Bromwich - Impt. D† -	51,484	2414	1094	46.8	21.2	2.7	{ South-west and North-east Sub-districts.
Widley - - - M† -	47,349	2232	1052	47.0	22.2	2.9	Dudley Sub-district.
Worcester - - - M -	33,203	1038	773	31.2	23.2	2.9	Entire District.
Wolverhampton - - - M -	41,204	1550	906	37.6	21.9	3.2	Entire District.
VII.—NORTH MIDLAND COS.							
Leeds - - - M† -	34,617	1424	741	41.0	21.3	3.1	Home Sub-district.
Leeds - - - M -	69,223	2841	1536	40.9	22.4	3.2	Entire District.
VIII.—NORTH WESTERN COS.							
Stockport - - - M† -	58,911	2376	1735	40.2	29.4	4.8	{ Heaton Norris, and Stockport 1st and 2d Sub-districts.
Macclesfield - - - M† -	33,734	1204	1016	35.6	30.0	6.7	{ East and West Macclesfield and Sutton Sub-districts.
Manchester - - - M† -	49,249	1546	1066	31.3	21.6	3.8	Castle and Cathedral Sub-districts.
Wigan - - - M -	73,226	2950	1502	40.2	20.5	4.0	Birkenhead and Tranmere Sub-districts.
Helen's - - - M† -	49,071	2339	1208	47.0	24.3	5.8	St. Helen's Sub-dist. of Prescot.
Wigan - - - M† -	42,866	2055	1156	47.8	26.9	4.3	Wigan Sub-district.
Wigan - - - M† -	87,413	3487	2287	39.8	26.1	4.2	{ Little, Eastern, and Western Bolton Sub-districts.
Wigan - - - P† -	47,140	1899	1252	40.2	26.5	3.9	{ South and North Bury, and Elton Sub-districts.
Wigan - - - M† -	31,441	1291	839	40.9	26.6	3.1	Ashton Town Sub-district.
Wigan - - - M† -	51,980	1797	1304	34.5	25.0	4.0	{ Castleton Nearer, Spotland Nearer, and Wardleworth Sub-districts.
Wigan - - - M† -	84,349	3425	2371	40.5	28.0	5.2	Blackburn Sub-district.
Wigan - - - M† -	86,738	3623	2487	41.7	28.6	4.6	Preston Sub-district.
Wigan - - - M -	43,116	1686	705	39.0	16.3	4.3	Entire District.
IX.—YORKSHIRE.							
Leeds - - - M† -	79,658	2781	1825	34.8	22.8	3.7	{ Almondbury, Kirkheaton, Huddersfield, & Lockwood Sub-districts.
Leeds - - - M† -	88,450	3035	1901	34.2	21.4	3.1	{ Southowram, Halifax, and Northowram Sub-districts.
Leeds - - - M† -	59,100	2068	1221	34.9	20.6	2.4	{ Bootham, Micklegate, and Walmgate Sub-districts.
Leeds - - - M† -	61,750	2570	951	41.5	15.4	1.8	Middlesborough Sub-district.
X.—NORTHERN COUNTIES.							
Leeds - - - M -	98,140	3967	1818	40.3	18.5	2.8	Entire District.
Leeds - - - M† -	58,812	2718	1235	46.5	21.1	1.8	Gateshead Sub-district.
Leeds - - - M† -	43,692	1746	939	39.9	21.4	2.9	North Shields and Tynemouth Sub-districts.
Leeds - - - M† -	55,003	1313	837	37.4	23.8	3.1	St. Cuthbert & St. Mary Sub-districts.
XI.—MONMOUTHSH. & WALES.							
Newport (Monmouth) - M† -	32,977	1245	613	37.6	18.5	2.1	Newport Sub-district.
Cardiff - - - M† -	77,051	3035	1597	39.3	20.7	4.7	Cardiff Sub-district.
Merthyr Tydfil - - - P -	90,426	3680	1883	36.9	18.9	1.5	{ Lower and Upper Merthyr Tydfil, and Aberdare Sub-districts.
Swansea - - - M -	72,359	3444	1566	47.5	21.6	2.2	{ Llangafelach, Swansea, and Llan-samlet Sub-districts.

*The letter M or P affixed to the name of each Town denotes whether the limits, which the District or Sub-districts named in the margin approximately represent, are Municipal or Parliamentary. Impt. D. signifies Improvement District.

method of framing these estimates see note * to Table I. As the population of Devonport, Macclesfield, and Ashton-under-Lyne between 1861 and 1871, the numbers for these towns are estimated to have remained stationary since 1871. The estimates of the population of Coventry, Dudley, Wigan, and Barrow-in-Furness have been based upon local information as to the increase of inhabited places between 1871 and 1876.

rates of mortality for these towns have been corrected by the exclusion of a proportional number of deaths occurring in County Lunatic Asylums, situate within the Districts or Sub-districts here taken to represent the town, or by the exclusion of a proportion of the deaths in Union Workhouses in cases where a portion of the Union only is embraced by the area taken, the Workhouse is situated outside that area.

TABLE 9.—LONDON—OUTER RING. Births; Deaths from All Causes and from the Seven Principal Zymotic Diseases; and the Annual Rate of Mortality during the 52 Weeks ending 30th December 1876.

DISTRICTS AND SUB-DISTRICTS.	ESTIMATED POPULATION in the middle of the Year 1876.	BIRTHS.	DEATHS.	DEATHS from Seven Zymotic Diseases.	ANNUAL RATE per 1000 living.		
					Births.	Deaths.	Seven Zymotic Diseases.
LONDON—OUTER RING	797,179	26,177	13,760	2215	32.9	16.9	2.8
EPSOM (part of)	27,951	794	453	79	28.5	16.3	2.8
CROYDON and part of GODSTONE	116,496	3315	1750	323	28.6	15.1	2.8
KINGSTON (part of)	63,729	2034	1000	139	30.0	14.6	1.9
RICHMOND	31,417	877	518	80	28.0	16.5	2.8
BROMLEY (part of)	38,740	1298	653	133	33.6	16.9	3.6
BEXLEY	24,483	741	331	51	30.4	13.6	2.1
STAINES	23,089	761	367	58	33.1	16.1	2.5
UXBRIDGE	27,172	900	605	59	29.6	16.5	2.2
BRENTFORD	87,507	2716	1592	250	31.2	18.4	2.9
HENDON and BUSHEY	60,158	1797	970	202	30.0	16.3	3.4
BARNET and part of HATFIELD	29,931	883	630	57	29.6	14.1	1.9
EDMONTON	103,498	3634	1865	259	35.4	18.2	2.5
WEST HAM and part of CHIGWELL	141,458	5890	2734	406	41.3	19.4	3.3
ROMFORD (part of)	16,550	667	292	50	40.4	17.7	3.0

Notes.—In estimating the population of these Districts, upon which the birth and death-rates have been calculated, it has been assumed that the rate of increase in Greater London since 1871 has been the same as that which prevailed between 1861 and 1871; the estimate for the Outer Ring is obtained by the deduction of the estimated population of Inner London from that of Greater London. The estimates for each of the suburban districts have been adjusted to cast to the estimate total of the population of the Outer Ring, obtained in the manner above described. A proportion of the deaths recorded in the two Middlesex County Lunatic Asylums, situated in the Districts of Uxbridge and Barnet, has been excluded as belonging to the Middlesex portion of Registration or Inner London, and the remainder distributed among the Middlesex Districts in the Outer Ring.

TABLE 10.—Births and Deaths in 1876 in 25 Foreign Cities.

TOWNS.	AREA in Square Kilometers.	POPULATION (enumerated or estimated).	BIRTHS.	DEATHS.	ANNUAL RATE per 1000 Persons living.		DEATHS FROM EPIDEMIC DISEASES.
					Births.	Deaths.	
CALCUTTA	—	429,835	—	12,847	—	29.9	Cholera 1825.
BOMBAY	48.2	644,405	—	21,023	—	32.6	Small-pox 3185.
MADRAS	69.9	397,552	—	15,591	—	39.2	Small-pox 416; cholera 2038.
PARIS	—	1,851,792	—	46,288	—	26.6	Typhoid fev. 2026; sm.-pox 371.
GENEVA	—	66,865	1,949	1,460	29.1	22.3	Diphtheria and croup 37.
BRUSSELS	9.0	183,609	6,304	4,700	33.4	24.9	Small-pox 158; measles 108.
AMSTERDAM	14.3	239,981	10,454	7,430	36.1	25.6	Measles 134.
ROTTERDAM	7.2	132,054	5,590	3,700	41.8	28.0	Whooping-cough 33.
THE HAGUE	23.2	100,254	4,056	2,704	40.5	27.0	Typhus and typhoid fever 22.
COPENHAGEN	—	211,000	8,008	5,291	38.0	25.1	Scar. fev. 73; whoop.-cough 124.
CHRISTIANIA	—	77,000	—	1,797	—	23.3	Scarlet fever 242.
BERLIN	59.2	980,000	42,755	23,963	43.6	29.6	Diphtheria 1097; typhd. fev. 622.
HAMBURG (State)	384.8	388,618	15,754	9,660	40.5	24.9	Whoop.-cough 172; typhus 135.
BRESLAU	30.2	240,471	10,403	7,828	43.3	32.6	—
MUNICH	51.6	193,460	—	6,777	—	35.0	Diphtheria and croup 221.
VIENNA	55.3	690,206	28,081	18,837	40.6	27.3	Small-pox 1186; scarlet fever 374.
BUDA-PESTH	—	300,000	13,656	12,293	45.5	41.0	Measles 268; scarlet fever 151.
ROME	14.1	262,423	7,537	7,593	28.7	28.9	Eruptive fevers 909.
NAPLES	52.9	442,100	16,529	13,648	36.6	30.2	Typhus 315; diphtheria 324.
MILAN	—	280,118	—	8,868	—	31.7	—
TURIN	17.8	219,173	6,804	5,345	31.3	24.4	Diphtheria 206; measles 151.
ALEXANDRIA	—	212,034	9,296	9,142	43.9	43.1	Whooping-cough 311.
NEW YORK	106.2	1,061,513	—	39,153	—	27.5	Diphtheria 1748; scar. fev. 868.
BROOKLYN	—	506,223	—	12,367	—	24.2	Diphtheria 804; small-pox 296.
PHILADELPHIA	335.1	825,594	—	18,893	—	22.9	Diphtheria 709; typhd. fev. 761.
BOSTON	—	342,000	—	8,194	—	24.0	Diphtheria 573; scarlet fev. 456.

Population at different Ages in London, as enumerated at the Censuses of 1851, 1861, and 1871, with the Numbers of Males and Females at the various Ages in 1871.

AGE.	Under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85—	90—	95—	100 & upwards.
1851.																					
1,380	293,562	243,648	216,369	213,694	241,401	226,632	201,491	164,588	144,301	110,426	97,937	83,903	59,043	36,440	26,168	13,474	8,371	2,025	533	123	27
1861.																					
1,869	362,296	300,259	264,349	239,155	277,289	252,035	224,767	190,517	175,900	134,190	112,728	78,187	71,316	42,936	31,103	16,194	7,527	2,394	595	131	21
1871.																					
1,500	422,629	349,686	309,658	307,075	321,585	296,884	255,089	212,398	192,556	153,728	137,249	93,370	80,895	52,388	37,810	18,710	8,894	2,822	669	139	26
1,151	211,032	172,967	153,138	143,921	143,822	135,039	117,966	97,854	89,432	71,694	62,951	42,033	34,814	21,471	14,869	6,903	3,006	894	173	34	6
1,109	211,597	176,719	156,530	163,554	177,765	161,845	137,123	114,564	103,104	82,124	74,298	51,317	46,081	30,917	22,941	11,967	5,886	1,928	496	105	20

In England the proportion of Females to Males in the population in 1871 was as 105 to 100; in London it was as 114 to 100, and responded with the proportion which prevailed at the 1861 Census. The excess of Females is especially apparent 15-20, and in each subsequent quinquennium.

TABLE 12.—Births and Deaths in London in the 52 or 53 Weeks of Fifteen Years 1862 to 1876.

YEARS.	1862	1863 (53 weeks)	1864	1865	1866	1867	1868 (53 weeks)	1869	1870	1871	1872	1873 (53 weeks)	1874	1875	1876
• • • • •	97418	103897	103187	106722	107992	112264	115744	111936	113469	112535	117200	121100	121394	122871	127015
• • • • •	66950	72346	77723	73460	80129	70598	74908	77933	77278	80332	70893	76634	76606	81513	77411
• of BIRTHS • DEATHS •	30468	31551	24464	23262	27868	41676	40636	33997	36221	32203	46307	44468	44788	41358	49604
{ Males	49187	53225	53907	54110	54956	57402	58338	56876	58031	57034	59861	61802	61865	62674	64920
{ Females	48231	50672	49980	52612	53036	54962	56906	55054	55468	55501	57339	59498	59529	60197	62095
{ Males	34133	37024	39353	37569	40978	36276	38390	39613	39730	40685	36401	39001	39144	41917	40001
{ Females	32817	35322	38370	35891	39151	34312	36518	38121	37548	39647	34492	37633	37462	39596	37410
• FIVE GROUPS • DISTRICTS : —	10273	11190	11972	11351	11499	11244	12066	12004	13097	12665	11197	12183	12407	13371	12895
• • • • •	13889	15673	16685	16495	17301	16138	16529	17059	17394	19293	16247	16846	17268	17970	17548
• • • • •	9854	10270	10657	9968	9770	8804	8983	9149	8746	8291	7682	8210	8118	8099	7362
• • • • •	15007	15871	17172	15881	20574	14618	16067	17506	15813	16702	15175	16702	16671	16887	15976
• • • • •	17927	19342	21037	19785	20985	19684	21263	22215	22226	23379	20592	22693	22142	25186	23630

Births and deaths in this Table are compiled from the Weekly Returns, which embrace 364 days, and in three years 371 days; and for this reason for all the years previous to 1876 differ from the numbers in 29 Districts (see Table 16), which are, except those for 1876, the returns for complete years, from 1st January to 31st December.

Annual Rate of Mortality in London.

TABLE 13.—Annual Rate of Mortality, in the 37 Years 1840–1876, in Five Groups of Metropolitan Districts.

	LONDON.	WEST DISTRICTS.	NORTH DISTRICTS.	CENTRAL DISTRICTS.	EAST DISTRICTS.	SOUTH DISTRICTS.
Area in Square Miles	122·0	16·8	21·0	3·5	9·3	71·4
Decennial Increase of Po- pulation per Cent., 1861–71 }	16·1	22·5	21·0	{ -12·8 (decrease). }	11·9	25·2
Enumerated Population, } 1871 }	3,254,280	561,359	751,729	334,369	639,111	967,692
Density: Persons } 1841 to an Acre . . . } 1871	25 42	27 52	28 56	172 150	66 107	11 21
MEAN RATE OF MORTALITY PER 1000 IN 37 YEARS.						
YEARS. 1840–1876	24·1	22·5	22·8	25·2	25·9	24·3
MEANS OF 10 YEARS.						
1840–9	25·2	23·5	23·1	25·1	26·6	26·6
1850–9	23·6	22·3	22·1	24·2	24·9	24·4
1860–9	24·3	23·6	23·4	26·5	26·8	23·2
MEANS OF 5 YEARS.						
1840–4	24·4	23·3	23·1	24·6	25·5	24·9
1845–9	25·9	23·7	23·1	25·6	27·7	23·2
1850–4	24·2	22·6	22·0	24·3	25·2	25·8
1855–9	23·1	21·9	22·1	24·1	24·6	22·9
1860–4	24·1	22·8	22·9	26·4	25·9	23·3
1865–9	24·5	22·3	23·9	26·5	27·6	23·2
1870–4	23·1	21·4	22·7	25·1	25·1	22·4
ANNUAL RATE OF MORTALITY PER 1000.						
1840	25·0	24·1	23·9	24·5	25·7	25·9
1841	24·0	22·4	22·4	25·0	25·1	24·4
1842	23·5	22·6	22·6	23·6	24·4	23·9
1843	24·7	23·3	23·1	25·3	26·4	24·8
1844	25·0	23·9	25·3	24·4	25·9	25·6
1845	23·2	22·5	21·0	24·0	24·6	23·8
1846	23·3	21·6	21·9	23·9	24·1	24·6
1847	27·0	24·5	25·4	27·9	29·4	27·7
1848	25·8	23·6	23·4	25·3	26·7	27·2
1849	30·1	26·1	23·7	27·9	31·8	37·6
1850	31·0	19·6	19·8	21·1	21·7	21·9
1851	23·4	22·0	22·2	24·1	24·3	24·0
1852	22·6	21·5	21·2	23·9	23·3	23·0
1853	24·4	22·3	22·4	25·1	26·5	25·3
1854	29·4	28·6	24·4	27·4	30·0	34·8
1855	24·3	23·0	23·3	25·1	25·5	24·6
1856	22·1	21·5	21·1	23·0	23·3	21·8
1857	22·4	21·2	21·5	23·8	24·6	21·5
1858	23·9	22·4	22·9	24·5	25·8	24·0
1859	22·7	21·4	21·7	24·1	24·0	22·6
1860	22·5	22·2	21·2	23·3	24·1	22·1
1861	25·2	22·1	22·3	25·4	24·0	22·8
1862	23·6	22·0	22·0	26·3	26·0	22·7
1863	24·5	23·0	23·8	27·1	26·5	23·3
1864	26·5	24·6	25·4	30·0	29·0	25·4
1865	24·6	22·7	24·5	27·5	26·4	23·2
1866	26·5	22·6	25·3	27·5	34·0	24·1
1867	23·0	21·8	23·1	25·1	24·2	22·0
1868	23·6	22·3	22·9	25·6	25·6	22·9
1869	24·6	22·2	23·5	26·8	26·0	23·9
1870	24·1	25·8	23·6	26·1	25·1	23·5
1871	24·6	22·4	25·6	25·0	26·1	24·0
1872	21·5	19·6	21·2	23·6	23·6	20·9
1873	22·5	20·5	21·2	25·1	25·2	22·1
1874	22·6	20·9	21·8	25·6	25·4	21·4
1875	23·7	22·2	22·2	26·1	25·6	24·0
1876	22·3	21·0	21·4	24·0	24·0	22·1
Average Number living to One Annual Death in 37 years }	41	44	44	40	39	41

NOTE.—The populations upon which these rates of mortality have been calculated are deduced from the numbers enumerated at the four Censuses of 1841, 1851, 1861, and 1871. The deaths used for the 36 years 1840–75 are for the complete years, while those for 1876 are the numbers registered in the 53 weeks ending 30th December 1876; the 1875 rates have been corrected for the difference between 365·2422 days and the 364 days included by those 53 weeks.

Certain alterations affecting the West and Central groups of districts were made in the year 1868, but no corrections have been made in the results given in this Table for any year prior to 1861.

Deaths from different Causes.

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TABLE 14.—Deaths Registered in London at several groups of Ages from different Causes during the 52 Weeks ending Saturday 30th December 1876.

CAUSES OF DEATH.		Annual Average 1866-75.*	During the 52 Weeks ending Saturday 30th December 1875.							
			DEATHS of Persons of the Ages							
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
				0-1.	1-5.	5-20.				
Mean Temperature	- - -	49° 6								
ALL CAUSES	- - -	82495·0	77,411	19,893	13,080	5215	10,638	12,993	12,868	267
SPECIFIED CAUSES	- - -	82008·7	77,221	19,782	13,068	5207	10,675	12,978	12,839	2672
I. ZYMOTIC DISEASES.										
ORDER 1.										
1. Small-pox	- - -	1335·6	785	88	125	175	269	69	9	-
2. Measles	- - -	1789·0	1741	372	1300	104	5	-	-	-
3. Scarlet Fever	- - -	2991·8	2997	133	1075	709	68	9	-	-
4. Diphtheria	- - -	405·3	359	26	194	110	17	8	5	1
5. Quinsy	- - -	46·3	42	5	13	11	5	3	4	1
6. Croup	- - -	717·1	683	85	445	73	-	-	-	-
7. Whooping-cough	- - -	2854·8	2759	1078	1867	97	2	-	-	-
8. Typhus	- - -	163	-	-	13	47	49	40	14	-
Enteric or Typhoid Fever	- - -	2673·7	781	10	180	973	226	169	38	3
Simple Continued Fever	- - -	232	13	62	71	32	33	18	3	-
9. Erysipelas	- - -	438·4	379	117	17	9	49	83	89	15
10. Puerperal Fever (Metris)	- - -	262·8	255	-	-	21	217	16	1	-
11. Carbuncle	- - -	45·7	40	-	-	1	5	14	18	2
12. Influenza	- - -	29·6	23	9	7	-	1	3	3	-
13. Dysentery	- - -	36·9	71	12	4	3	19	14	17	3
14. Diarrhoea	- - -	3734·6	3518	2717	479	27	28	66	159	42
15. Simple Cholera	- - -	793·8	131	80	11	6	4	15	14	1
16. Ague	- - -	17·9	12	-	1	4	6	1	-	-
17. Remittent Fever	- - -	14·2	8	-	1	3	1	2	1	-
18. Rheumatism	- - -	466·0	509	1	5	125	169	124	80	5
19. Other Zymotic Diseases	- - -	20·9	43	20	17	3	2	-	1	-
ORDER 2.										
1. Syphilis	- - -	468·4	436	330	25	5	41	29	6	-
2. Stricture of Urethra	- - -	65·1	89	-	-	1	16	28	32	2
3. Hydrophobia	- - -	3·6	6	-	-	1	3	1	1	-
4. Glanders	- - -	2·4	43	-	-	-	1	2	-	-
ORDER 3.										
1. Privation	- - -	26·8	27	1	1	1	2	11	11	-
2. Want of Breast-milk	- - -	548·9	519	506	13	-	-	-	-	-
3. Purpura and Scurvy	- - -	117·7	138	29	65	11	11	12	9	1
4. Alcoholism	- - -	160·2	84	-	-	-	36	45	3	-
Delirium Tremens	- - -	75·6	111	-	-	-	42	53	16	-
Intemperance	- - -									
ORDER 4.										
1. Thrush	- - -	195·2	179	173	4	-	-	1	1	-
2. Worms, &c.	- - -	14·4	12	1	3	-	3	3	2	-
II. CONSTITUTIONAL DISEASES.										
ORDER 1.										
1. Gout	- - -	123·8	144	-	-	-	10	35	77	-
2. Dropsy	- - -	644·5	429	55	35	20	43	99	159	24
3. Cancer	- - -	1798·0	1073	2	4	15	233	968	682	29
4. Cancerum Oris (Noma)	- - -	22·2	20	2	14	3	-	1	-	-
5. Mortification	- - -	194·4	155	4	1	-	5	9	95	41
ORDER 2.										
1. Scrofula	- - -	522·7	590	187	224	102	36	22	19	-
2. Ticks Mesenterics	- - -	1305·8	1456	838	487	88	17	3	3	-
3. Phthisis	- - -	9571·5	8731	145	238	860	4308	2737	380	3
4. Hydrocephalus	- - -	1337·3	1418	500	700	168	17	2	1	-
III. LOCAL DISEASES.										
ORDER 1.										
1. Cephalitis	- - -	931·8	1123	308	453	190	80	55	27	1
2. Apoplexy	- - -	2160·7	2160	100	113	48	193	720	874	117
3. Paralysis	- - -	1670·4	1437	4	9	14	107	339	813	160
4. Insanity	- - -	131·8	116	-	-	2	30	32	50	2
5. Chorea	- - -	11·2	10	-	-	7	1	-	1	1
6. Epilepsy	- - -	387·0	387	11	33	30	111	103	73	6
7. Convulsions	- - -	2850·3	2809	2049	522	32	2	2	1	1
8. Brain Disease, &c.	- - -	972·8	1104	74	74	79	145	289	406	20
ORDER 2.										
1. Pericarditis	- - -	143·2	113	2	10	31	25	28	17	-
2. Aneurism	- - -	155·8	186	-	-	1	69	87	28	1
3. Heart Disease, &c.	- - -	3820·4	3918	14	35	285	680	1296	1432	147
ORDER 3.										
1. Laryngitis	- - -	435·2	457	169	193	15	34	31	13	2
2. Bronchitis	- - -	9121·3	9231	2323	1005	122	340	1485	2891	464
3. Pleurisy	- - -	207·1	257	3	15	22	68	87	40	9
4. Pneumonia	- - -	4321·8	4210	1091	1188	238	563	681	417	22
5. Asthma	- - -	572·3	530	-	-	5	42	299	244	19
6. Lung Disease, &c.	- - -	871·4	960	306	167	45	86	100	159	30

* These averages have been raised rather more than 7½ per cent., to allow for increase of population between the middle of the period 1890-75, and the middle of 1875.

TABLE 24 (Continued).—Deaths REGISTERED in London at several groups of Ages from different Causes during the 52 Weeks ending Saturday 30th December 1876.

CAUSES OF DEATH.		Annual Average 1895-75.*	During the 53 Weeks ending Saturday 30th December 1878.									
			ALL AGES.	DEATHS OF PERSONS OF THE AGES								80 Years and upwards.
				Under 20.			20 and under 40.	40 and under 60.	60 and under 80.			
				0-1.	1-5.	5-20.						
Mean Temperature		o 49.6	Mean Temp. 50.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
ORDER 4.												
1. Gastritis -	-	104.0	131	21	10	6	22	35	32	3		
2. Enteritis -	-	334.2	341	132	42	32	32	44	35	4		
3. Peritonitis -	-	307.8	286	22	13	54	92	75	38	4		
4. Ascites -	-	129.7	105	3	1	6	12	49	40	3		
5. Ulceration of Intestines -	-	153.2	138	13	9	15	36	42	27	1		
6. Hernia -	-	157.9	177	12	7	2	16	32	65	12		
7. Ileus -	-	187.0	210	24	14	23	31	31	72	15		
8. Intussusception -	-	59.5	67	20	1	7	19	19	11	2		
9. Stricture of Intestines -	-	53.1	51	1	1	14	29	16	16	1		
10. Fistula -	-	94.7	35	1	1	10	7	6	1	1		
11. Stomach Disease, &c. -	-	361.5	374	95	16	15	47	96	93	12		
12. Pancreas Disease, &c. -	-	1.4	-	-	-	-	-	-	-	-		
13. Hepatitis -	-	202.6	225	3	5	3	31	86	90	7		
14. Jaundice -	-	235.9	234	98	3	27	27	45	30	6		
15. Liver Disease, &c. -	-	1606.6	1148	29	13	13	193	234	347	19		
16. Spleen Disease, &c. -	-	17.4	27	3	6	4	8	3	3	-		
ORDER 5.												
1. Nephritis -	-	115.4	177	3	24	27	32	48	41	3		
2. Ischuria -	-	16.9	16	2	-	-	2	3	9	-		
3. Bright's Disease (Nephritis) -	-	625.5	763	1	11	47	132	286	193	13		
4. Diabetes -	-	112.1	129	-	-	6	45	46	29	1		
5. Calculus (Stone) -	-	44.9	39	1	2	5	4	13	30	4		
6. Cystitis -	-	70.0	71	-	1	4	7	22	29	6		
7. Kidney Disease, &c. -	-	478.4	449	4	7	31	72	136	183	26		
ORDER 6.												
1. Ovarian Dropsy -	-	20.4	28	-	-	1	7	11	8	1		
2. Uterus Disease, &c. -	-	250.3	232	2	-	1	88	109	33	1		
ORDER 7.												
1. Synovitis (Arthritis) -	-	17.3	20	3	3	4	3	3	4	-		
2. Joint Disease, &c. -	-	323.1	332	6	29	145	70	52	27	3		
ORDER 8.												
1. Phlegmon -	-	141.4	190	28	15	26	54	37	26	4		
2. Ulcer -	-	61.0	71	7	2	1	8	16	32	5		
3. Skin Disease, &c. -	-	69.0	80	45	12	5	3	8	7	2		
IV. DEVELOPMENTAL DISEASES.												
ORDER 1.												
1. Premature Birth -	-	1219.1	1335	1325	9	6	1	-	-	-		
2. Cyanosis -	-	132.8	142	130	-	-	-	-	-	-		
3. Spina Bifida -	-	61.3	70	66	3	1	-	-	-	-		
4. Other Malformations -	-	95.4	98	94	4	-	-	-	-	-		
5. Teething -	-	837.7	681	302	329	-	-	-	-	-		
ORDER 2.												
1. Puerperia -	-	10.6	30	-	-	2	5	3	-	-		
2. Childbirth (see Puerperal Fever) -	-	323.7	254	-	-	13	290	45	-	-		
ORDER 3.												
1. Old Age -	-	2753.7	2289	-	-	-	-	-	1134	1245		
ORDER 4.												
1. Atrophy and Debility -	-	3741.8	3164	2518	251	22	11	71	291	-		
V. VIOLENT DEATHS, &c.												
ORDER 1.												
(ACCIDENT OR NEGLIGENCE.)												
1. Fractures and Contusions -	-	978.3	1099	31	80	135	250	302	183	39		
2. Wounds - (Gunshot -	-	38.6	32	2	3	5	11	6	4	1		
3. Burns and Scalds -	-	295.4	240	16	111	49	11	15	32	6		
4. Poison -	-	51.7	76	7	12	3	18	28	8	-		
5. Drowning -	-	353.3	343	3	16	115	126	65	18	-		
6. Suffocation -	-	500.7	559	468	22	6	14	15	11	1		
7. Otherwise -	-	145.0	157	49	11	25	28	30	13	1		
ORDER 2.												
(HOMICIDE.)												
1. Murder and Manslaughter -	-	117.8	96	64	4	-	16	8	3	1		
ORDER 4.												
(SUICIDE.)												
1. Wounds - (Gunshot -	-	17.1	17	-	-	2	7	7	1	-		
2. Poison -	-	49.2	57	-	-	3	21	26	5	-		
3. Drowning -	-	62.4	68	-	-	6	22	19	11	-		
4. Hanging -	-	74.6	67	-	-	5	22	25	15	-		
5. Otherwise -	-	27.3	23	-	-	-	8	9	6	-		
ORDER 5.												
(EXECUTION.)												
1. Hanging -	-	1.6	7	-	-	-	6	1	-	-		
Violent Deaths (not classed) -												
		42.9	54	3	8	7	12	13	10	1		
Sudden Deaths (Cause unascertained)		63.9	19	7	-	-	3	3	6	-		
Causes not specified or ill-defined -		423.4	171	194	12	8	10	12	23	2		

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

* These averages have been raised rather more than 7½ per cent., to allow for increase of population between the middle of the period 1886-75, and the middle of 1876.

Deaths from different Causes.

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TABLE 15.—Causes of Deaths REGISTERED in London in each of the 10 Years 1866–1875; Average 1866–1875; and Deaths REGISTERED in 1876 and in each Quarter of 1876.

		MEAN TEMPERATURE												1876.				
		49°·8	48°·6	51°·8	49°·8	48°·7	48°·7	50°·7	48°·9	49°·4	49°·4	49°·6	50°·1	QUARTER ENDING				
class.	YEARS	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Annual Average 1866-75†	1876	Apr. 1	July 1	Sept. 30	Dec. 30	
CAUSES OF DEATH.		364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	365·4 Days.	364 Days.	91 Days.	91 Days.	91 Days.	91 Days.	
ALL CAUSES		80129	70588	74908	77033	77278	80332	70893	76634	76006	81513	82493·0	77411	21468	18218	18020	18709	
SPECIFIED CAUSES		79446	69757	74234	77406	76831	80009	70639	76335	76347	81270	82009·7	77221	21424	18164	18870	18763	
(CLASSES.)																		
I.	ZYMOTIC DISEASES	29680	15057	18803	20883	20684	22878	16236	15203	15453	17559	19993·8	16285	4011	3400	3487	3387	
II.	CONSTITUTIONAL	14864	14063	14621	14442	14457	14022	13891	14378	14338	15216	15321·0	14916	3772	3873	3744	3327	
III.	LOCAL	29755	29206	29358	31334	31270	32071	29221	32343	32255	37220	34502·8	34892	10685	8327	6705	9175	
IV.	DEVELOPMENTAL	8004	8012	8815	8397	8514	8444	7983	8388	8331	8425	9167·1	8243	2216	1893	2169	1963	
V.	VIOLENT DEATHS	2543	2549	2367	2348	2376	2294	2608	2843	2770	2852	2824·0	2285	740	671	765	709	
(ORDERS.)																		
I.	1. Miasmatic Diseases	22203	13566	17323	19425	18611	21518	14750	15683	15803	15842	18376·4	14681	3657	3047	4098	2979	
	2. ENTRETIC	457	480	529	549	517	417	510	503	504	549	539·5	534	126	124	144	140	
	3. DIETIC	836	726	807	710	730	778	819	832	868	969	868·3	879	192	191	200	227	
	4. PARASITIC	184	255	234	201	180	165	157	185	188	199	209·6	191	36	58	76	41	
II.	1. DIATHETIC	2466	2398	2522	2327	2665	2506	2531	2666	2851	2741	2783·5	2721	679	694	679	609	
	2. TUBERCULAR	12308	11663	12099	11915	11772	11516	11360	11712	11487	12475	12737·5	12193	3095	3179	3065	2858	
III.	1. DISEASES OF NERVOUS SYSTEM	8272	8211	8480	8467	8647	8454	7835	8413	8831	9195	9126·6	8951	2416	2264	2129	2151	
	2. " OF ORGANS OF CIRCULATION	3496	3258	3558	3633	3649	3953	3802	4227	4297	4418	4119·4	4217	1229	1002	913	1073	
	3. " OF RESPIRATORY ORGANS	13220	12007	12182	14121	13096	14500	12985	16913	16112	17492	15529·1	15615	5542	3362	2098	4413	
	4. " OF DIGESTIVE ORGANS	2916	2879	3031	2961	3033	3047	3131	3416	3464	3495	3375·1	3552	855	884	907	856	
	5. " OF URINARY ORGANS	1131	1241	1197	1363	1294	1310	1331	1472	1305	1639	1469·2	1604	403	376	392	433	
	6. " OF ORGANS OF GENERATION	260	220	295	265	235	230	259	278	284	283	280·7	260	89	63	72	66	
	7. " OF ORGANS OF LOCOMOTION	241	205	331	300	274	347	335	337	320	373	340·3	352	83	90	85	94	
	8. " OF INTEGUMENTARY SYSTEM	209	185	255	224	232	230	223	288	352	325	271·4	341	98	86	68	89	
IV.	1. DEV. DIS. OF CHILDREN	2207	2250	2196	2118	2090	2205	2057	2100	2174	2343	2337·5	2316	651	542	574	549	
	2. " OF ADULTS	528	306	284	270	316	325	260	351	349	358	334·3	364	83	86	103	92	
	3. " OF OLD PEOPLE	2574	2609	2544	2587	2743	2643	2295	2661	2479	2462	2753·7	2399	706	554	528	611	
	4. DISEASES OF NUTRITION	3495	3767	3794	3422	3336	3271	3371	3496	3529	3280	3741·8	3164	776	711	964	713	
V.	1. ACCIDENT OR NEGLIGENCE	2137	2148	2126	1914	2153	2138	2169	2373	2360	2428	2361·0	2420	610	563	664	593	
	2. HOMICIDE	138	104	112	110	106	109	125	124	97	70	117·8	96	31	24	20	21	
	3. SUICIDE	258	260	294	302	273	300	268	287	255	298	300·7	298	83	69	69	77	
	4. EXECUTION	1	3	2	1	2	..	1	..	3	2	1·6	7	..	4	1	2	
	VIOLENT DEATHS NOT CLASSED	9	34	33	21	42	47	45	59	55	54	42·9	54	16	11	11	16	
SUDDEN DEATHS, CAUSE UN-ASCERTAINED		131	85	60	53	79	40	24	38	36	48	63·9	19	6	..	6	1	
CAUSES NOT SPECIFIED		552	746	614	474	568	283	230	241	223	195	422·4	171	39	47	50	35	

* Order 2, comprising Violent Deaths IN BARRA, is omitted as inapplicable to the civil population.

† These averages have been raised rather more than 7½ per. cent. to allow for increase of population between the middle of the period 66–75, and the middle of 1876.

Deaths from different Causes.

TABLE 15 (continued).—Causes of Deaths REGISTERED in London in each of the 10 Years

Class.	MEAN TEMPERATURE	49°-8	48°-6	51°-6	49°-5	48°-7	48°-7	50°-7	48°-9	49°-4	49°-4	49°-6	50°-1	1876.				
												Annual Average 1866-75.*	1876	QUARTER ENDING				Days
		1866	1867	1868	1869	1870	1871	1872	1873	1874	1875			Apr. 1	July 1	Sept. 30	Dec. 31	
	YEARS	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875							
	CAUSES OF DEATH.	364	364	371	364	364	364	364	371	364	364	365.4	364	91	91	91	91	Days
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.							
I.	ORDER 1.																	
	1. Small-pox - - -	1388	1332	606	273	958	7876	1781	113	56	75	1355.6	735	7	26	110	502	
	2. Measles - - -	2259	1125	1089	1425	1443	1431	1680	2195	1655	1427	1789.0	1741	607	561	225	288	
	3. Scarlet Fever (Scarlatina) - - -	1885	1438	2921	5900	5008	1896	904	652	2092	3651	2991.8	2297	636	487	573	601	
	4. Diphtheria - - -	431	368	497	343	313	315	255	506	363	346	405.3	369	88	93	85	93	
	5. Quinsey - - -	70	44	32	33	24	29	29	44	63	62	46.3	42	11	19	11	19	
	6. Croup - - -	716	723	717	582	592	528	616	719	751	722	717.1	693	309	166	112	125	
	7. Whooping-cough - - -	2053	2251	2369	3755	1365	2290	3249	2689	1861	3232	2838.8	2739	1229	880	356	274	
	8. Typhus Fever - - -				724	468	396	175	284	312	128		163	38	44	44	37	
	9. Enteric or Typhoid Fever - - -	2081	2174	2483	1035	976	885	824	921	883	842	2073.7	781	172	149	175	287	
	10. Erysipelas - - -	510	504	427	332	447	494	280	424	538	433	438.4	379	93	96	85	105	
	11. Purpura or Typhoid Fever (Metria) - - -	153	157	219	198	217	182	251	390	436	304	202.8	235	78	59	53	70	
	12. Carbuncle - - -	85	44	51	65	25	28	38	38	36	38	43.7	40	18	12	6	4	
	13. Influenza - - -	37	34	26	39	30	35	21	16	16	21	29.6	23	15	2	1	7	
	14. Dysentery - - -	148	85	90	94	87	85	79	83	72	78	96.9	71	15	23	22	11	
	15. Diarrhoea - - -	3184	2942	4060	3400	3776	3894	3400	3879	3077	3198	3754.6	3318	184	231	2842	261	
	16. Cholera - - -	5577	211	320	217	235	221	175	164	122	107	793.8	131	4	9	117	1	
	17. Ague - - -	7	13	17	23	14	19	12	17	26	18	17.9	12	3	4	1	4	
	18. Remittent Fever - - -	39	3	8	16	10	9	18	15	8	14.2	8	3	1	2	2	2	
	19. Rheumatism - - -	327	290	474	403	422	408	408	455	526	614	465.0	569	131	112	124	142	
	20. Other Zymotic Diseases - - -	12	8	17	22	25	25	18	19	22	26	20.9	43	14	12	9	8	
	ORDER 2.																	
	1. Syphilis - - -	408	423	473	466	463	356	485	436	423	471	468.4	436	101	96	124	115	
	2. Stricture of Urethra - - -	36	62	52	78	51	59	72	63	70	72	65.1	89	22	27	19	21	
	3. Hydrophobia - - -	11	3	3	3	1	1	1	1	9	6	3.6	3	1	1	1	4	
	4. Glanders - - -	2	2	4	2	3	1	3	3	2	2	2.4	3	2	1	1	1	
	ORDER 3.																	
	1. Privation - - -	26	39	36	29	27	20	14	20	15	32	26.8	27	7	3	5	12	
	2. Want of Breast Milk - - -	514	431	507	442	479	455	535	539	592	610	548.0	519	115	94	176	184	
	3. Purpura and Scurvy - - -	91	100	95	89	104	152	118	120	110	121	117.7	138	33	46	26	33	
	4. Alcohol Del. Tremens - - -	113	98	116	118	70	80	86	79	71	97	100.2	84	19	26	25	14	
	5. Intemperance - - -	92	58	59	47	46	62	76	74	80	109	75.6	111	18	23	37	34	
	ORDER 4.																	
	1. Thrush - - -	177	242	228	187	173	146	137	168	171	185	195.2	179	55	36	78	55	
	2. Worms, &c. - - -	7	13	6	14	7	19	20	17	17	14	14.4	12	1	2	3	6	
II.	ORDER 1.																	
	1. Gout - - -	73	96	115	105	109	123	126	121	143	140	123.8	144	49	34	37	24	
	2. Dropsy - - -	765	630	638	656	656	596	516	542	574	448	644.5	429	111	114	95	169	
	3. Cancer - - -	1417	1464	1580	1584	1677	1611	1712	1793	1929	1951	1798.6	1973	471	507	605	400	
	4. Cancerum Oris (Noma) - - -	17	30	23	19	17	10	22	16	17	17	22.2	20	6	5	4	5	
	5. Mortification - - -	194	169	166	163	206	187	155	191	188	185	194.4	153	42	34	38	41	
	ORDER 2.																	
	1. Scrofula - - -	473	410	407	588	420	473	464	576	583	654	822.7	590	135	163	130	133	
	2. Tubercles Mesenterica - - -	1153	1113	1190	1207	1131	1178	1180	1214	1195	1373	1395.8	1450	277	337	332	310	
	3. Phthisis - - -	9277	8817	9021	8786	8773	8473	8366	8544	8255	8797	8671.6	8731	2294	2356	2048	2123	
	4. Hydrocephalus - - -	1491	1323	1481	1532	1439	1302	1350	1378	1484	1451	1537.5	1418	387	425	326	282	
	ORDER 3.																	
	1. Cephalitis - - -	705	745	867	850	910	855	928	901	950	1097	931.8	1123	271	343	275	254	
	2. Apoplexy - - -	1809	1815	1763	1794	2050	2113	2014	2170	2302	2185	2159.7	2165	597	534	492	542	
	3. Paralysis - - -	1560	1532	1550	1548	1690	1490	1892	1602	1636	1617	1670.4	1437	402	358	333	314	
	4. Insanity - - -	116	139	116	107	110	114	115	118	159	151	151.8	116	28	35	29	26	
	5. Chorea - - -	7	7	7	18	15	12	10	11	4	13	11.2	10	3	3	1	3	
	6. Epilepsy - - -	371	329	355	353	344	285	335	367	372	418	379.6	387	102	96	90	90	
	7. Convulsions - - -	2787	2768	2867	2867	2742	2735	2253	2322	2533	2595	2838.3	2699	715	623	625	646	
	8. Brain Disease, &c. - - -	917	876	964	839	870	830	808	892	906	1129	952.8	1104	298	274	266	266	
	ORDER 4.																	
	1. Pericarditis - - -	106	118	136	134	122	133	154	156	165	147	143.2	113	35	24	24	30	
	2. Aneurism - - -	100	137	147	139	157	142	152	157	159	158	165.8	186	46	46	36	38	
	3. Heart Disease, &c. - - -	3290	3003	3278	3360	3350	3678	3516	3934	3973	4113	3820.4	3918	1148	932	853	985	
III.	ORDER 1.																	
	1. Laryngitis - - -	314	323	343	397	421	388	395	456	486	492	435.2	457	174	128	65	90	
	2. Bronchitis - - -	7512	7501	6088	8059	8234	8806	7342	10229	9683	10601	9121.3	9231	3528	1947	1030	2706	
	3. Pleurisy - - -	123	154	187	171	156	166	208	232	267	271	207.1	237	89	66	57	55	
	4. Pneumonia - - -	4168	3627	3800	4217	3762	3776	3681	4291	4298	4352	4321.8	4210	1244	1100	683	1183	
	5. Asthma - - -	430	601	439	553	529	564	583	694	649	676	572.3	520	233	102	61	124	
	6. Lung Disease, &c. - - -	683	701	725	722	804	810	776	930	929	1000	871.4	960	304	319	182	253	
	ORDER 2.																	
	1. Gastritis - - -	92	82	93	86	98	96	94	95	119	112	104.0	131	29	29	45	28	
	2. Enteritis - - -	277	286	313	322	278	290	270	351	340	379	334.2	341	81	64	115	81	
	3. Peritonitis - - -	237	218	299	245	278	278	289	356	365	296	307.8	298	67	82	69	80	
	4. Ascites - - -	141	145	106	116	128	125	124	112	121	90	129.7	105	17	24	32	32	
	5. Ulceration of Intestines - - -	116	125	142	156	173	169	151	174	147	147	169.2	139	32	38	30	39	
	6. Hernia - - -	155	159	169	161	176	171	172	199	210	175	187.9	177	53	40	37	47	
	7. Ileus - - -	152	182	163	150	166	189	172	210	185	175	187.6	210	87	59	51	43	
	8. Intussusception - - -	49	57	42	54	59	56	61	50	78	61	59.3	67	18	22	12	20	

* See note † on page xxi.

Deaths from different Causes.

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1866-1875; Averages 1866-1875; and Deaths REGISTERED in 1876 and in each Quarter of 1876.

CLASS.	MEAN TEMPERATURE											1876.					
		49°-8	48°-6	51°-6	40°-5	48°-7	48°-7	50°-7	48°-9	49°-4	49°-4	49°-6	50°-1	QUARTER ENDING			
		YEARS	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Annual Average 1865-74.*	1876	Ann. I.	July 1	Sept. 30	Dec. 30
CAUSES OF DEATH.		364	364	371	364	364	364	364	371	364	364	365.4	364	91	91	91	91
		Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.
ORDER 4.—continued.																	
III. cont.	9. Stricture of Intestines	48	35	45	45	36	58	58	45	48	66	52.1	51	14	18	9	10
	10. Fistula	19	22	20	18	19	25	26	30	23	19	24.7	25	5	8	7	10
	11. Stomach Disease, &c.	319	314	330	308	356	313	331	371	361	354	361.5	374	84	87	116	88
	12. Pancreas Disease, &c.	2	1	3	2	1	1	1	1	1	1	1.4	...	...	...	...	...
	13. Hepatitis	214	185	171	166	178	164	169	202	203	231	202.6	225	62	47	63	61
	14. Jaundice	189	203	238	223	204	225	245	223	215	226	235.9	234	57	54	66	57
	15. Liver Disease, &c.	882	842	883	915	878	872	934	1001	1050	1107	1009.6	1148	288	303	297	260
	16. Spleen Disease, &c.	24	25	14	12	14	16	11	11	14	21	17.4	27	6	9	6	6
ORDER 5.																	
	1. Nephritis	51	60	87	106	124	114	91	111	165	164	115.4	177	38	44	43	52
	2. Ischuria	21	17	15	15	14	8	24	14	15	14	16.9	16	11	2	2	1
	3. Bright's Dis. (Nephria)	451	518	496	608	543	494	644	642	769	741	622.5	703	173	158	168	204
	4. Diabetes	84	84	93	93	104	110	105	160	124	115	112.1	129	34	33	32	31
	5. Calculus (Stone)	43	41	45	38	32	44	42	48	43	41	44.9	59	15	14	9	23
	6. Cystitis	61	57	71	55	55	68	60	72	72	80	70.0	71	22	13	18	18
	7. Kidney Disease, &c.	429	464	450	448	422	472	365	455	467	484	478.4	449	112	113	120	104
ORDER 6.																	
	1. Ovarian Dropsy	23	41	41	38	24	24	20	32	20	20	30.4	28	4	7	11	6
	2. Uterus Disease, &c.	237	179	254	227	211	206	239	246	264	263	259.5	232	55	56	61	60
ORDER 7.																	
	1. Synovitis (Arthritis)	10	7	9	14	19	20	15	19	20	27	17.2	20	5	6	4	5
	2. Joint Disease, &c.	231	206	322	286	255	327	320	318	300	346	323.1	332	78	84	81	89
ORDER 8.																	
	1. Phlegmon	75	85	132	113	127	126	107	154	214	182	141.4	190	58	49	39	44
	2. Ulcer	67	50	56	50	48	44	54	55	74	63	61.0	71	20	12	12	27
	3. Skin Disease, &c.	67	50	67	55	57	60	62	79	64	80	69.0	80	20	25	17	18
IV. ORDER 1.																	
	1. Premature Birth	1112	1105	1105	1010	1060	1155	1171	1158	1201	1255	1219.1	1325	330	276	333	366
	2. Cyanosis	107	112	118	92	103	100	127	136	127	139	123.8	142	41	28	56	37
	3. Spina Bifida	85	56	48	65	57	60	53	64	52	61	61.3	70	19	21	38	32
	4. Other Malformations	85	98	88	69	97	87	76	92	81	114	95.4	98	24	34	19	19
	5. Teething	848	839	834	882	782	803	631	600	713	774	837.7	681	237	181	148	115
ORDER 2.																	
	1. Puerperia	12	9	9	11	10	7	7	5	14	14	10.6	10	1	2	3	4
	2. Childbirth (see Puerperal Fever)	316	297	275	259	306	318	253	326	335	324	325.7	354	82	84	100	88
ORDER 3.																	
	1. Old Age	2574	2009	2544	2587	2743	2643	2295	2631	2479	2462	2753.7	2399	706	554	528	611
ORDER 4.																	
	1. Atrophy and Debility	3495	3767	3794	3422	3356	3271	3371	3406	3529	3280	3741.8	3164	776	711	964	713
V. ORDER 1.																	
(ACCIDENT OR NEGLIGENCE.)																	
	1. Fractures and Contusions	915	845	871	774	941	909	893	977	964	1004	978.5	1020	253	235	297	235
	2. Wounds { Gunshot	28	22	20	21	44	38	2	4	2	2	36.6	3	1	1	1	...
	{ Cut, Stab	290	302	287	263	275	261	239	279	274	270	295.4	240	83	44	53	80
	3. Burns and Scalds	49	55	44	44	32	45	43	45	58	46	51.7	76	21	22	22	11
	4. Poison	333	325	339	297	279	300	339	263	324	375	333.3	345	45	80	148	61
	5. Drowning	408	457	386	388	400	490	496	634	540	555	500.7	559	166	139	162	152
	6. Suffocation	108	132	179	127	162	95	121	143	147	135	145.0	157	33	26	51	47
	7. Otherwise																
ORDER 3.																	
(HOMICIDE.)																	
	1. Murder and Manslaughter	138	104	112	110	106	109	125	124	97	70	117.8	96	31	21	20	21
ORDER 4.																	
(SUICIDE.)																	
	1. Wounds { Gunshot	15	15	16	10	16	21	17	17	21	11	17.1	17	6	5	4	2
	{ Cut, Stab	63	59	50	75	62	72	64	72	58	77	70.1	66	17	15	13	21
	2. Poison	32	45	46	54	51	52	44	41	28	44	49.2	37	13	9	18	17
	3. Drowning	33	46	72	69	56	69	57	62	59	57	62.4	68	10	16	15	18
	4. Hanging	77	58	79	74	57	63	64	76	64	81	74.6	67	22	18	16	11
	5. Otherwise	18	37	31	20	31	25	23	19	25	28	27.3	23	6	6	5	8
ORDER 5.																	
(EXECUTION.)																	
	1. Hanging	1	3	2	1	2	..	1	..	3	2	1.6	7	..	4	1	2
Violent Deaths (not classed)																	
		9	34	33	21	42	47	45	59	55	54	42.9	51	16	11	11	16
Sudden Deaths (cause unascertained)																	
		131	85	60	53	79	40	24	38	36	48	63.9	19	5	7	6	1
Causes not specified or ill-defined																	
		552	746	614	474	368	283	230	241	223	195	422.4	171	39	47	50	35

NOTE.—Cases of "infantile fever" are classed with those of "enteric or typhoid fever," "relapsing," and other continued fevers, under "simple continued fever;" "rheumatic fever" is classed with "rheumatism." As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed among enthetic diseases. Cases of "hemorrhage" and "abscess" with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (Class V.; 1; 7.) Where a person is "found drowned" the coroners do not always succeed in discovering whether the case is a suicide, a murder, or an accident; such cases are classed under "accident or negligence."

* See note † on page xxi.

TABLE 16.—Deaths REGISTERED in the London Districts, and the Mean Temperature, in each of the 11 Years 1866-1876.

DISTRICTS.	AREA in Acres.*	DENSITY, Persons to an Acre, 1871.	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	18 (week
Mean Temperature - - -	—	—	49°·8	48°·6	51°·6	49°·5	48°·7	48°·7	50°·7	48°·0	49°·4	49°·4	50
LONDON - - -	78,080	42	80,453	70,924	73,798	78,083	77,834	80,430	71,355	75,450	76,813	81,964	77.
1 KENSINGTON - - -	3441	63	3668	3637	3902	4056	4427	4268	3903	4371	4677	4808	46
1a FULHAM - - -	4209	16	1169	1280	1336	1397	1579	1446	1405	1479	1660	1875	15
2 CHELSEA - - -	861	83	1717	1568	1780	1772	1927	1877	1640	1686	1802	1923	17
3 ST. GEO. HANOVER SQ. -	2051	76	3808	3612	3672	3620	3863	3626	3244	3339	3310	3759	36
4 WESTMINSTER - - -	316	237	1178	1086	1002	1180	1252	1137	1002	1101	1004	1079	9
5 MARLBOROUGH - - -	1506	106	4146	4126	3863	3864	3945	3852	3704	3668	3684	3991	36
6 HAMPSHIRE - - -	2948	14	396	411	400	489	580	1686	687	541	563	652	6
7 PANCRAZ - - -	2672	83	5368	4851	4888	5067	5407	5456	4919	5206	5057	5434	51
8 ISLINGTON - - -	3107	69	5154	4599	4886	4987	5078	5048	4196	4456	4816	4833	49
9 HACKNEY - - -	3835	32	2405	2288	2247	2650	2476	3327	2814	2725	3009	3145	30
10 ST. GILES - - -	245	219	1305	1435	1345	1459	1421	1369	1196	1150	1213	1217	11
11 STRAND - - -	433	95	1330	1170	1253	1210	1263	1149	1041	1208	1081	1097	9
12 HOLBORN - - -	816	200	4428	3965	4042	4291	4062	3878	3626	3918	3925	3963	36
13 LONDON CITY - - -	731	104	2558	2283	2232	2316	2058	2018	1825	1814	1906	1865	16
14 SHOREDITCH - - -	648	196	3426	2973	3242	3463	3210	3410	2950	3062	2989	3296	28
15 BETHNAL GREEN - - -	755	159	3840	2778	2985	3232	2850	3020	2990	3006	3033	3114	28
16 WHITECHAPEL - - -	405	190	3525	2350	2519	2637	2471	2469	2411	2424	2637	2488	23
17 ST. GEO. IN-THE-EAST -	244	107	1881	1238	1236	1406	1273	1392	1083	1259	1292	1191	11
18 STEPNEY - - -	369	101	1860	1176	1834	1492	1256	1266	1089	1273	1245	1344	12
19 MILE END OLD TOWN -	679	137	2438	1884	1984	2245	1993	2229	1944	2110	2104	2137	23
20 POPLAR - - -	2648	44	3708	2476	2675	3030	2638	2942	3060	3259	3435	3430	33
21 ST. SAVIOUR SOUTHWARK -	1170	150	4724	4185	4270	4733	4379	4672	3650	4298	4252	4689	40
22 ST. OLAVE SOUTHWARK -	1725	71	3167	2962	3127	3708	3229	3519	3068	3495	3198	3825	33
23 LAMBETH - - -	4069	31	4190	4061	4086	4371	4615	5475	4713	5025	4851	5647	31
24 WANDSWORTH - - -	11740	11	2065	1951	2152	2390	2374	2877	2426	2545	2796	3112	31
25 CAMBERWELL - - -	4450	25	2066	2065	2262	2361	2377	2360	2340	2431	2487	3024	27
26 GREENWICH - - -	3900	26	2494	2266	2409	2438	2491	2241	2103	2311	2212	2339	24
27 LEWISHAM - - -	11436	5	782	691	773	794	894	817	825	818	899	965	9
28 WOOLWICH - - -	7281	10	1561	1508	1585	1388	1685	1445	1391	1432	1476	1507	16

NOTE. — The Deaths in this Table are compiled from the Abstracts which appear in the Registrar General's Annual Reports, except for the year 1876, in which the Deaths are derived from the Weekly Returns embracing 53 weeks.

* These areas have recently been supplied to the Registrar General by the Ordnance Survey Department,* and include 2718 acres of tid water, or river Thames. For area of the Greater London see Table 6.

Total Births and Deaths, and Deaths from some Zymotic and other Causes.

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17. LONDON.—Births and Deaths; DEATHS of INFANTS under 1 Year of Age, and of PERSONS under 60 Years and upwards from ALL CAUSES; and DEATHS from the principal ZYMOTIC DISEASES and in VIOLENCE, INQUEST CASES, and DEATHS in PUBLIC INSTITUTIONS, in GROUPS of DISTRICTS, and in the METROPOLITAN DISTRICT during the 52 Weeks ending Saturday, 30th December 1876.

EGISTRARS' B-DISTRICTS.	Enumerated Population, 1871.	Total Births in 52 Weeks.	Total Deaths in 52 Weeks.	The DEATHS registered in the 52 Weeks include															
				Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Typhus Fever.	Enteric (or Ty- phoid) Fever.	Simple con- tinued Fever.	Diarthra.	Cholera.	Violence.			
ONDON - - -	3,254,260	127015	77411	19893	15542	755	1741	2297	359	2739	163	781	232	3518	131	2885	5279	13925	
DISTRICTS - -	561,359	18799	12825	3214	2729	26	389	312	33	419	20	132	30	878	31	466	896	2241	
H DISTRICTS -	751,729	29005	17548	4431	3817	333	339	439	119	695	56	221	22	831	38	569	1121	3229	
RAL DISTRICTS -	334,269	10174	7362	1706	1308	7	163	125	31	198	9	55	17	280	-	549	682	1619	
DISTRICTS - -	639,111	27133	15076	4365	3014	64	278	474	43	597	38	144	76	815	56	728	1430	3240	
H DISTRICTS -	967,892	41844	23630	6177	4674	205	872	927	113	830	40	229	80	1014	56	773	1165	3306	
ST DISTRICTS.																			
INGTON - - -	217112	7404	4863	1183	1041	10	217	96	25	189	7	46	8	203	10	160	325	693	
LEAM - - -	69941	3315	1963	584	377	3	67	98	9	47	4	18	6	131	12	64	134	153	
LEA - - -	70738	2562	1746	532	360	4	18	46	8	46	5	11	4	101	2	52	127	273	
GEO. HANOVER SQ.	136287	4131	3357	684	733	8	56	46	8	99	3	32	10	106	4	160	252	947	
MINSTER - -	51181	1387	966	231	198	1	31	26	3	38	1	5	2	37	3	24	55	178	
TH DISTRICTS.																			
YLEROME - - -	139254	5082	3612	839	888	7	77	57	15	155	3	35	6	147	2	119	217	853	
WYDEAD - - -	32281	950	697	117	177	63	26	18	8	26	-	6	1	25	-	23	36	180	
NCRAS - - -	221465	8317	5183	1285	1106	8	117	139	38	198	5	55	7	233	6	235	458	1119	
INGTON - - -	213778	9187	4957	1410	1008	66	109	168	36	185	12	61	9	284	20	101	239	479	
KNEY - - -	124951	5469	3999	789	638	189	19	86	22	131	36	64	6	142	10	93	171	298	
RAL DISTRICTS.																			
GILES - - -	83396	1633	1102	299	225	2	24	27	2	31	1	11	2	55	-	33	98	168	
UND - - -	41339	1915	995	213	149	1	8	13	5	23	-	6	4	49	-	73	111	292	
BORN - - -	163491	6025	3632	944	619	4	112	65	15	117	4	29	4	153	-	94	275	569	
ON CITY - - -	75083	1501	1633	259	315	-	19	29	11	27	4	18	7	32	-	149	198	599	
T DISTRICTS.																			
EDITCH - - -	127164	5227	2816	777	631	2	19	72	6	128	5	25	11	147	6	62	141	516	
INAL GREEN - -	120191	5299	2823	873	551	9	40	88	8	120	11	21	22	114	3	128	293	446	
TECHAPEL - -	76573	2754	2348	452	394	8	16	14	4	57	2	29	4	105	3	231	362	1061	
EO, IN-THE-EAST	48932	1813	1146	351	221	1	45	7	3	59	3	14	7	83	-	24	67	249	
NEY - - -	57699	2197	1258	384	167	4	37	43	5	37	4	10	7	75	3	76	124	49	
END OLD TOWN	93152	4017	2217	655	458	12	47	114	7	91	6	21	9	139	5	84	166	298	
AB - - -	116376	5886	3368	873	592	28	74	136	19	105	7	33	16	161	6	133	277	711	
H DISTRICTS.																			
AVIOUR SOUTHWARK	175049	7382	4062	1142	784	24	82	119	29	165	5	39	21	175	6	92	186	540	
LAVE SOUTHWARK	122398	5404	3391	797	516	12	64	124	9	101	9	29	2	150	11	296	261	821	
ETH - - -	208342	8877	5181	1336	1007	215	89	187	27	174	10	63	19	229	1	174	266	1039	
DSWORTH - - -	125069	6003	3154	905	651	26	89	88	15	128	8	31	8	190	4	90	144	280	
ERWELL - - -	111396	5276	2732	753	659	22	35	75	18	95	3	25	19	109	8	58	79	332	
SWICH - - -	106999	4174	2425	628	503	3	107	89	11	64	2	28	7	113	3	77	116	329	
SHAM - - -	51657	1973	972	240	244	1	31	38	8	32	-	12	1	35	1	22	21	62	
LWICH - - -	73280	2763	1693	379	310	2	75	216	5	71	3	11	3	62	2	54	89	193	

xxvi *Total Births and Deaths, and Deaths from some Zymotic and other Causes.*

TABLE 17 (continued). LONDON.—TOTAL Births and Deaths; DEATHS of INFANTS under 1 Year of Age; FEVER, DIPHTHERIA, WHOOPING-COUGH, MEASLES, DIARRHŒA, CHOLERA, and VIOLENCE; also DEATHS in PUBLIC INSTITUTIONS.

REGISTRARS' SUB-DISTRICTS.	Enumerated Population, 1871.	Total Births in 52 Weeks.	Total Deaths in 52 Weeks.	The DEATHS registered in the 52 Weeks include															Inquest Cases.	Deaths in Public Institutions.	
				Deaths of		Deaths from															
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus Fever.	Erysipelas (or Typhoid) Fever.	Simple continued Fever.	Diarrhoea.	Cholera.	Violence.					
WEST DISTRICTS.																					
St. Mary Paddington WH -	58728	2177	1277	518	284	1	73	28	7	49	4	9	2	57	1	39	71				
St. John Paddington H -	38085	728	680	94	174	1	16	9	1	16	1	10	2	29	3	73	88				
Kensington Town W -	91645	3666	2276	636	485	8	112	42	15	114	3	25	6	110	6	40	132				
Brompton H -	28654	833	620	135	100	1	16	17	4	10	1	2	1	16	1	12	34				
St. Peter Hammersmith -	6662	215	123	27	33	1	3	3	1	1	1	1	1	10	1	9	14				
St. Paul Hammersmith H -	36029	1839	1028	307	264	3	44	22	7	38	2	4	3	68	7	39	68				
Fulham WH -	23550	1261	812	250	139	1	23	73	12	8	2	13	3	55	4	16	52				
Chelsea South HHH -	26429	890	555	179	112	2	5	11	3	11	1	3	1	33	1	16	45				
Chelsea North-west WHHH -	22025	896	744	197	169	2	3	24	5	11	4	4	1	32	2	20	42				
Chelsea North-east -	21392	786	447	156	79	1	10	11	1	24	1	4	4	36	2	16	40				
Hanover Square H -	18698	326	254	59	71	1	3	3	1	9	1	3	1	3	1	8	17				
Mayfair WH -	13358	282	285	29	115	1	9	1	10	1	1	1	1	5	1	12	18				
Belgrave HH -	57972	1566	1329	240	269	2	9	18	3	26	2	26	2	30	1	88	113				
St. John Westminster HH	38478	1251	708	219	111	1	11	19	2	30	2	9	2	41	2	15	49				
St. Margt. Westminster WHH -	27781	705	371	137	187	5	24	5	3	24	1	15	5	18	1	37	55				
Golden Square WH -	12860	363	306	47	100	1	10	6	1	6	1	1	1	5	1	8	20				
Berwick Street † H -	20759	476	314	93	50	1	12	7	2	9	1	2	1	13	1	9	17				
St. Anne Soho HHHHH -	17562	548	319	89	48	1	9	13	1	23	1	2	1	19	2	7	18				
NORTH DISTRICTS.																					
All Souls (Marylebo.) HHHHH -	28579	796	761	121	126	1	5	11	7	27	1	14	1	20	1	43	66				
Cavendish Square HH -	15425	305	201	43	54	1	4	1	1	6	1	2	1	7	1	4	9				
Rectory (Marylebone) WH -	26384	880	965	162	361	2	19	9	1	28	2	3	3	31	1	18	50				
St. Mary (Marylebone) HHH -	21786	1034	442	136	94	1	3	12	1	18	1	2	1	15	1	6	15				
Christchurch (Marylebone) H	33044	1073	633	208	126	2	19	14	3	38	1	9	1	43	1	23	44				
St. John (Marylebone) H -	33136	994	590	169	127	2	27	11	3	38	1	5	2	51	1	25	33				
Hampstead WWHH -	32281	950	697	117	177	63	26	18	8	26	1	6	1	25	1	23	36				
Regent's Park H -	38300	1284	625	187	146	1	8	20	1	19	1	10	2	41	1	25	46				
Tottenham Court WHHH -	29370	898	942	150	171	1	12	20	10	32	1	12	1	22	1	60	85				
Gray's Inn Lane HH -	29221	984	659	161	114	1	28	21	2	17	2	5	1	34	2	45	84				
Somers Town -	38533	1319	727	214	125	1	25	42	3	27	2	9	1	47	2	19	36				
Camden Town W -	17943	842	636	138	256	1	25	6	1	22	1	2	1	11	1	46	70				
Kentish Town W -	68198	2999	1604	435	294	5	19	21	21	81	1	17	2	78	2	38	87				
Islington West HHH -	97829	4106	2201	641	338	59	55	100	19	98	8	39	1	124	2	59	129				
Islington East WWHH -	115958	5081	2754	769	650	7	45	68	17	87	4	31	8	160	18	43	110				
Stoke Newington H -	9841	364	246	69	62	9	2	2	3	13	1	6	1	7	1	2	4				
Stamford Hill -	4598	222	131	27	37	1	1	1	1	4	1	1	1	3	3	15	20				
West Hackney -	28060	1234	549	175	114	3	2	8	4	34	3	5	1	41	2	14	32				
Hackney WWHH -	50104	2108	1548	313	318	163	10	57	12	42	32	45	2	50	4	43	82				
South Hackney -	30339	1341	625	196	107	20	5	18	3	28	1	8	1	41	1	19	35				
CENTRAL DISTRICTS.																					
St. George Bloomsbury -	17853	436	300	80	72	2	5	14	1	11	1	2	1	14	1	9	16				
St. Giles South WH -	19109	731	513	132	111	1	6	3	2	12	1	6	1	26	1	15	60				
St. Giles North -	16594	406	289	87	42	1	13	10	1	8	1	3	1	15	1	9	22				
Long Acre -	11379	355	202	64	33	1	5	3	1	9	1	3	1	13	1	4	16				
Charing Cross HH -	9859	139	216	40	42	1	1	1	1	2	1	1	1	7	1	27	37				
St. Mary-le-Strand -	9378	342	148	43	25	1	1	1	1	2	1	1	1	6	1	4	10				
St. Clement Danes H -	10723	279	429	66	61	1	3	8	3	7	1	3	3	14	1	38	49				
St. Geo. the Martyr HHHHH -	20321	652	488	100	81	1	14	10	5	9	1	6	1	13	1	8	24				
St. Andrew Eastern W -	13529	341	579	79	118	1	26	7	1	10	1	1	1	12	1	10	24				
Saffron Hill H -	9666	227	177	40	88	1	13	3	1	5	1	1	1	6	1	8	17				
St. James Clerkenwell W -	18917	818	468	154	74	1	19	11	11	11	1	3	1	27	1	17	41				
Amwell -	637	331	331	92	44	1	11	7	1	10	1	2	1	19	1	12	40				
Pentonville -	13337	461	232	62	46	1	9	4	1	12	2	1	1	8	1	4	14				
Goswell Street -	16242	643	311	78	62	1	9	8	3	8	1	2	1	10	1	5	18				
Old Street H -	12161	457	189	52	30	1	2	1	1	6	1	2	1	7	1	8	12				
City Road HHL -	18391	1120	415	126	55	1	8	5	21	1	1	1	1	20	1	12	34				
Whitecross Street -	13792	401	276	89	39	1	1	4	2	20	1	2	1	14	1	5	27				
Finsbury -	10741	268	166	42	30	1	5	2	5	1	1	2	1	8	1	5	24				
St. Botolph H -	14540	392	253	65	57	1	3	1	4	1	1	1	1	14	1	9	12				
Cripplegate -	13638	394	197	49	45	1	2	6	2	8	1	2	1	6	1	6	15				
St. Sepulchre H -	7562	185	654	32	77	1	2	4	6	1	1	9	1	2	1	103	126				
St. Bride W -	11185	261	190	42	45	1	8	2	1	9	1	3	1	6	1	5	13				
Castle Baynard -	4426	63	51	10	17	1	2	1	1	1	1	1	1	1	1	7	8				
Christchurch -	6370	49	37	4	16	1	1	1	1	1	1	1	1	1	1	2	5				
Queenhithe -	4733	77	77	13	18	1	1	1	1	2	1	1	1	1	1	4	5				
Alldhallos Barking -	5764	71	93	17	16	1	1	2	1	2	1	2	1	2	1	12	15				
Broad Street H -	7845	149	81	18	24	1	2	2	1	1	1	2	1	1	1	1	4				

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions situated therein, namely:—W—Workhouse; H—Hospital; L—Lunatic Asylum.
 * The deaths in Prisons and Military Asylums are not included in this column.
 † The sub-district of St. James's Square was united with Berwick Street sub-district on 1st April 1876. The above figures relate to the units sub-districts for the entire year.

Total Births and Deaths, and Deaths from some Zymotic and other Causes. xxvii

PERSONS aged 60 Years and upwards from ALL CAUSES; and DEATHS from SMALL-POX, MEASLES, SCARLET FEVER; registered in each SUB-DISTRICT during the 52 Weeks ending Saturday 30th December 1876.

REGISTRARS' SUB-DISTRICTS.		Enumerated Population, 1871.	Total Births in 52 Weeks.	Total Deaths in 52 Weeks.	The DEATHS registered in the 52 Weeks include																Deaths in Public Institutions.*			
					Deaths of		Deaths from																	
							Infants under 1 Year of Age.	Persons aged 60 Years and upwards.																
									Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus Fever.	Erysipelas (or Typhoid) Fever.	Simple continued Fever.	Diarrhoea.	Cholera.	Violence.	Inquest Cases.				
EAST DISTRICTS.																								
St. (Shoreditch) and (Shoreditch) <i>HL</i>		12430	280	145	44	33	-	1	1	-	9	1	2	1	11	-	5	15	-					
New Town <i>W</i>		16345	348	338	48	49	-	2	9	-	14	-	2	3	24	-	14	26	48					
Old Town <i>W</i>		27835	1266	699	159	247	1	6	21	-	30	-	2	1	96	-	8	23	170					
St. East <i>H</i>		26631	1150	485	182	73	-	2	16	-	33	2	6	2	29	5	7	25	-					
St. West <i>W</i>		24162	1133	777	203	109	1	4	11	1	31	1	4	5	43	2	20	32	262					
St. East <i>H</i>		19239	850	374	105	30	-	4	14	5	11	1	8	1	14	1	8	20	36					
St. East <i>W</i>		29822	1305	586	229	70	1	9	22	3	35	1	8	4	31	2	34	55	-					
St. East (Green) <i>WH</i>		42435	2006	1964	325	328	1	16	45	11	49	5	7	11	31	1	61	141	446					
St. East (Green) <i>W</i>		26577	1183	505	184	78	6	14	13	12	21	4	2	3	23	-	14	49	-					
St. East (Green) <i>W</i>		21272	863	370	135	55	1	1	8	-	13	1	4	4	27	-	19	48	-					
St. East <i>H</i>		22499	869	385	134	57	2	3	5	1	15	-	-	3	22	-	27	61	10					
St. East <i>W</i>		15550	690	356	109	167	6	2	2	-	6	1	1	-	21	1	19	61	355					
St. East North <i>H</i>		11597	427	185	54	29	-	2	2	1	11	1	1	-	14	1	6	16	-					
St. East North <i>W</i>		7322	275	866	54	24	-	4	5	1	6	-	-	-	13	1	163	188	716					
St. East Fields <i>H</i>		10381	354	176	69	28	-	1	1	1	8	-	6	-	13	-	5	11	-					
St. East Fields <i>W</i>		1224	199	190	41	19	-	2	1	-	11	-	4	1	20	-	11	25	-					
St. (St. Geo.-in-the-East) <i>W</i>		17900	680	413	163	48	-	20	4	2	29	1	4	2	35	-	8	25	-					
St. (St. Geo.-in-the-East) <i>W</i>		21550	813	354	129	57	-	20	2	-	17	2	5	4	30	-	10	27	-					
St. (St. Geo.-in-the-East) <i>W</i>		8802	320	379	59	116	1	5	1	1	13	-	5	1	18	-	6	15	249					
St. <i>W</i>		11640	335	212	56	30	2	15	3	2	9	-	1	1	9	-	31	37	-					
St. <i>W</i>		16131	578	391	118	48	-	9	13	1	5	3	4	2	28	1	19	29	49					
St. <i>W</i>		22919	1284	655	210	89	2	13	27	2	23	1	5	4	38	2	26	58	-					
St. Old Town Western <i>W</i>		38128	1557	737	246	143	4	21	15	3	40	2	4	3	58	1	14	51	-					
St. Old Town Eastern <i>W</i>		55024	2460	1480	409	315	8	26	59	4	51	4	17	6	72	4	90	115	308					
St. <i>W</i>		67765	3649	2315	579	467	14	47	104	7	82	6	19	11	89	6	75	124	680					
St. <i>W</i>		48611	2237	1935	334	125	14	27	32	3	23	1	14	5	72	-	78	133	31					
SOUTH DISTRICTS.																								
St. Southwark <i>WH</i>		14573	495	268	89	114	-	1	5	1	15	-	1	-	17	-	11	23	110					
St. Southwark <i>H</i>		15677	378	290	94	35	2	5	5	1	11	-	2	1	11	-	10	24	-					
St. Southwark <i>W</i>		20441	747	407	127	40	2	19	16	2	26	-	2	1	12	1	9	28	-					
St. Road <i>WH</i>		18695	594	583	110	63	4	7	18	3	15	-	3	1	25	1	13	41	65					
St. Road <i>HL</i>		18061	785	437	130	72	3	2	11	2	14	-	5	1	23	-	12	33	17					
St. Newington <i>W</i>		23082	994	455	151	74	3	20	12	2	24	1	4	3	16	4	9	16	-					
St. Walworth <i>W</i>		48248	2448	1391	345	314	7	19	33	8	48	3	11	11	32	-	18	17	348					
St. Newington <i>W</i>		16792	741	351	96	72	3	9	12	1	12	1	2	3	19	-	10	14	-					
St. Southwark <i>H</i>		4373	90	630	18	66	-	-	4	5	8	1	7	-	2	-	112	117	587					
St. Horselydown <i>W</i>		10660	401	256	54	49	-	-	11	-	8	1	1	-	17	-	13	18	63					
St. Market <i>W</i>		16787	644	353	119	42	1	11	14	2	18	-	1	-	24	-	11	19	-					
St. Manselton <i>W</i>		16709	633	415	102	129	3	3	24	-	10	-	1	-	32	-	9	16	99					
St. Bermondsey <i>W</i>		47933	2385	1041	329	117	5	33	60	2	38	5	12	1	52	5	22	44	-					
St. Rye <i>W</i>		27996	1251	678	177	115	3	17	11	-	28	2	7	1	33	6	39	47	72					
St. Road First <i>H</i>		14074	641	345	110	46	3	7	11	-	16	1	1	-	17	-	9	19	17					
St. Road Second <i>H</i>		18465	846	361	119	56	-	5	21	-	11	1	2	-	14	-	10	31	6					
St. Church First <i>H</i>		19492	793	744	125	121	3	9	15	5	9	1	7	3	17	-	88	119	384					
St. Church Second <i>WH</i>		33833	1742	1071	270	292	1	9	24	2	33	2	6	6	46	1	21	89	362					
St. Church First <i>W</i>		41286	1684	825	246	167	9	22	22	5	25	1	8	4	42	-	17	24	-					
St. Church Second <i>W</i>		31221	1104	559	145	118	14	10	20	9	35	-	3	3	32	-	10	12	-					
St. Church <i>W</i>		35435	1634	1041	225	180	185	2	69	4	34	4	26	-	38	-	12	21	268					
St. Church <i>W</i>		12595	553	247	96	37	-	15	5	4	11	-	-	1	14	-	7	10	2					
St. <i>H</i>		27347	1029	545	149	138	14	13	13	-	17	-	4	1	24	-	10	19	8					
St. <i>W</i>		54016	3465	1745	572	275	10	56	56	8	87	6	17	2	90	2	50	80	165					
St. <i>HL</i>		19783	655	461	95	109	1	17	12	1	10	1	6	5	16	2	14	26	107					
St. <i>W</i>		9439	300	143	37	40	1	1	3	-	7	-	-	-	7	-	7	8	-					
St. <i>W</i>		14475	536	289	52	91	-	2	4	6	7	1	4	-	7	-	9	11	-					
St. <i>W</i>		4041	98	47	6	19	-	-	-	1	1	-	1	-	2	-	-	1	4	-				
St. <i>W</i>		31254	1366	564	185	299	7	7	9	6	31	-	5	4	34	1	12	16	332					
St. <i>W</i>		42160	2175	294	315	214	10	14	48	9	16	1	13	3	42	2	23	31	-					
St. (Camberwell) <i>W</i>		33851	1637	777	247	127	5	14	18	2	47	2	6	12	31	5	22	28	-					
St. Deptford <i>W</i>		53714	2470	1242	379	221	1	67	35	9	48	1	12	4	77	2	35	49	-					
St. Deptford <i>W</i>		6474	247	167	47	20	-	18	8	-	-	1	1	-	4	-	7	8	-					
St. Deptford <i>W</i>		21034	748	378	97	85	1	2	5	1	7	-	4	-	19	1	15	33	-					
St. East <i>WH</i>		19578	709	638	105	177	1	20	21	1	9	-	11	3	15	-	20	26	329					
St. <i>H</i>		4539	148	77	17	21	-	4	3	-	1	-	1	-	2	-	2	3	-					
St. <i>W</i>		16440	512	257	67	76	-	4	11	-	8	-	1	-	7	-	5	4	-					
St. Village <i>WH</i>		11513	590	273	74	89	1	9	6	3	8	-	2	1	9	-	3	5	58					
St. <i>W</i>		19065	765	365	98	67	-	14	18	5	15	-	8	-	17	-	12	11	4					
St. <i>W</i>		9564	273	202	35	43	-	2	22	1	5	-	4	-	4	1	11	12	45					
St. Dockyard <i>W</i>		17228	653	361	94	53	2	13	46	-	17	-	1	2	18	-	10	17	-					
St. Arsenal <i>WHH</i>		18331	698	397	97	53	-	27	54	5	6	2	3	1	14	-	15	26	8					
St. West <i>W</i>		17927	484	274	61	34	-	19	37	-	12	-	1	-	9	-	4	7	-					
St. East <i>W</i>		13232	635	459	83	122	-	14	57	1	31	1	2	-	17	1	14	18	149					

Showing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by *W*—

London Sick Asylum in Tottenham-court sub-district.
 Kentish Town sub-district.
 London City Workhouse in Islington East sub-district.
 St. Mary's Infirmary " " Hackney sub-district.
 London City Workhouse " " Hoxton New Town sub-district.
 St. George's " " Mile End Old Town Eastern sub-district.
 St. George's " " Mile End Old Town Eastern sub-district.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
 Bow sub-district.
 Stepney " " Bow sub-district.
 Poplar & Stepney Sick Asylum " " Bow sub-district.
 Westminster Union Industrial School in Battersea sub-district.
 Small-pox and Fever Hospitals in Hampstead, Hackney, and Brixton sub-districts.

* Private Lunatic Asylums in which paupers are received.

Annual Rate of Mortality in London.

TABLE 13.—Annual Rate of Mortality, in the 37 Years 1840-1876, in Five Groups of Metropolitan Districts.

	LONDON.	WEST DISTRICTS.	NORTH DISTRICTS.	CENTRAL DISTRICTS.	EAST DISTRICTS.	SOUTH DISTRICTS.
Area in Square Miles	132'0	16'8	21'0	3'5	9'3	71'4
Decennial Increase of Po- pulation per Cent., 1861-71 }	16'1	22'5	21'0	{ -12'8 (decrease). }	11'9	25'2
Enumerated Population, } 1871 }	3,254,260	561,359	751,729	334,369	639,111	967,692
Density: Persons } 1841 to an Acre . . . } 1871	25 42	27 52	28 56	172 150	66 107	11 21
MEAN RATE OF MORTALITY PER 1000 IN 37 YEARS.						
YEARS. 1840-1876	24'1	22'5	22'8	25'2	25'9	24'3
MEANS OF 10 YEARS.						
1840-9	25'2	23'5	23'1	25'1	26'6	26'6
1850-9	23'6	22'3	22'1	24'2	24'9	24'4
1860-9	24'3	22'6	23'4	26'5	26'8	23'2
MEANS OF 5 YEARS.						
1840-4	24'4	23'3	23'1	24'6	25'5	24'9
1845-9	25'9	23'7	23'1	25'6	27'7	23'2
1850-4	24'2	22'8	22'0	24'3	25'2	25'8
1855-9	23'1	21'9	22'1	24'1	24'6	22'9
1860-4	24'1	22'8	22'9	26'4	25'9	23'3
1865-9	24'5	22'3	23'9	26'5	27'6	23'2
1870-4	23'1	21'4	22'7	25'1	25'1	22'4
ANNUAL RATE OF MORTALITY PER 1000.						
1840	25'0	24'1	23'9	24'5	25'7	25'9
1841	24'0	22'4	22'4	25'0	25'1	24'4
1842	23'5	22'8	22'6	23'6	24'4	23'9
1843	24'7	23'3	23'1	25'3	26'4	24'8
1844	25'0	23'9	22'3	24'4	25'9	25'6
1845	23'2	22'5	21'0	24'0	24'6	23'8
1846	23'3	21'6	21'9	23'9	24'1	24'6
1847	27'0	24'5	25'4	27'9	29'4	27'7
1848	25'8	23'6	23'4	25'3	28'7	27'2
1849	30'1	26'1	23'7	27'9	31'8	27'6
1850	31'0	19'6	19'8	21'1	21'7	21'9
1851	23'4	22'0	22'2	24'1	24'3	24'0
1852	22'6	21'5	21'2	23'9	23'3	23'0
1853	24'4	22'3	22'4	25'1	26'5	25'3
1854	29'4	28'5	24'4	27'4	30'0	24'8
1855	24'3	23'0	23'3	25'1	25'5	24'6
1856	22'1	21'5	21'1	23'0	23'3	21'8
1857	22'4	21'2	21'5	23'8	24'6	21'5
1858	23'9	22'4	22'9	24'5	25'8	24'0
1859	22'7	21'4	21'7	24'1	24'0	22'0
1860	22'5	22'2	21'2	23'3	24'1	22'1
1861	23'2	22'1	22'3	25'4	24'0	22'8
1862	23'6	22'0	22'0	26'3	26'0	22'7
1863	24'5	23'0	23'8	27'1	28'5	23'3
1864	26'5	24'6	25'4	30'0	29'0	25'4
1865	24'6	22'7	24'5	27'5	26'4	23'2
1866	26'5	22'6	25'3	27'5	34'0	24'1
1867	23'0	21'8	23'1	25'1	24'2	22'0
1868	23'6	22'3	22'9	25'6	25'6	22'9
1869	24'6	22'2	23'5	26'8	28'0	23'9
1870	24'1	23'8	23'6	26'1	25'1	23'5
1871	24'6	22'4	25'6	25'0	26'1	24'0
1872	21'5	19'6	21'2	23'6	23'6	20'9
1873	22'5	19'5	21'2	25'1	25'2	22'1
1874	22'6	20'9	21'8	25'6	25'4	21'4
1875	23'7	22'2	22'2	26'1	25'6	24'0
1876	22'3	21'0	21'4	24'0	24'0	22'1
Average Number living to One Annual Death in 37 years	41	44	44	40	39	41

NOTE.—The populations upon which these rates of mortality have been calculated are deduced from the numbers enumerated at the four Censuses of 1841, 1851, 1861, and 1871. The deaths used for the 36 years 1840-75 are for the complete years, while those for 1876 are the numbers registered in the 53 weeks ending 30th December 1876; the 1875 rates have been corrected for the difference between 365'2422 days and the 364 days included by those 53 weeks.

Certain alterations affecting the West and Central groups of districts were made in the year 1868, but no corrections have been made in the results given in this Table for any year prior to 1861.

14.—Deaths REGISTERED in London at several groups of Ages from different Causes during the 52 Weeks ending Saturday 30th December 1876.

CAUSES OF DEATH.	Annual Average 1866-75.*	During the 52 Weeks ending Saturday 30th December 1876.							
		DEATHS of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwds.
			0-1.	1-5.	5-20.				
Mean Temperature - - -	49° 6	Mean Temp. 50° 1							
ALL CAUSES - - -	82495·0	77,411	19,893	13,080	5215	10,688	12,993	12,868	2674
SPECIFIED CAUSES - - -	82008·7	77,321	19,782	13,068	5207	10,675	12,978	12,839	2672
ZYMOTIC DISEASES.									
ORDER 1.									
Ill-pox - - - - -	1555·6	785	88	125	175	269	69	9	-
Scarlet Fever - - - - -	1789·0	1741	572	1209	104	5	-	-	-
Erysipelas - - - - -	2297·8	2297	133	1878	709	68	9	-	-
Dysentery - - - - -	405·3	359	26	194	110	17	6	5	1
Typhoid - - - - -	46·3	42	5	13	11	5	3	4	1
Typhus - - - - -	717·1	663	85	445	73	-	-	-	-
Crouping-cough - - - - -	2858·8	2759	1073	1667	97	2	-	-	-
Whooping-cough - - - - -	-	163	13	47	49	40	14	-	-
Scarlet or Typhoid Fever - - - - -	2073·7	781	16	180	273	236	102	28	2
Continued Fever - - - - -	-	232	12	62	71	32	33	18	3
Erysipelas - - - - -	438·4	379	117	17	9	49	83	89	15
Scarlet Fever (Metria) - - - - -	262·8	255	-	-	21	217	16	1	-
Scarlet - - - - -	43·7	40	-	-	1	5	14	18	2
Scarlet - - - - -	29·6	23	9	7	-	1	3	3	-
Scarlet - - - - -	96·9	71	12	4	2	19	14	17	3
Scarlet - - - - -	3754·6	3514	2717	479	27	28	66	169	42
Scarlet - - - - -	793·8	131	80	11	6	4	15	14	1
Scarlet - - - - -	17·9	12	-	1	4	6	1	-	-
Scarlet Fever - - - - -	14·2	8	-	1	3	1	2	1	-
Scarletism - - - - -	406·0	509	1	5	125	169	124	89	5
Scarlet Zymotic Diseases - - - - -	20·9	43	20	17	3	2	-	1	-
ORDER 2.									
Scarlet - - - - -	468·4	456	330	25	5	41	29	6	-
Scarlet of Urethra - - - - -	65·1	89	-	-	1	16	38	52	2
Scarlet - - - - -	3·6	6	-	-	1	5	1	1	-
Scarlet - - - - -	2·4	33	-	-	-	1	2	-	-
ORDER 3.									
Scarlet - - - - -	26·8	27	1	1	1	2	11	11	-
Scarlet of Breast-milk - - - - -	548·9	519	506	13	-	-	-	-	-
Scarlet and Scoury - - - - -	117·7	138	29	63	11	11	12	9	1
Scarlet - { a Delirium Tremens - - - - -	100·2	84	-	-	-	36	45	3	-
Scarlet - { b Intemperance - - - - -	75·6	111	-	-	-	42	53	16	-
ORDER 4.									
Scarlet - - - - -	195·2	179	173	4	-	-	1	1	-
Scarlet, &c. - - - - -	14·4	12	1	3	-	3	3	2	-
INSTITUTIONAL DISEASES.									
ORDER 1.									
Scarlet - - - - -	123·8	144	-	-	-	10	55	77	2
Scarlet - - - - -	644·5	429	55	35	20	43	99	163	24
Scarlet - - - - -	1798·6	1073	2	4	15	233	968	682	89
Scarlet - - - - -	22·2	20	2	14	3	-	1	-	-
Scarlet (Noma) - - - - -	191·4	155	4	1	-	5	9	95	41
ORDER 2.									
Scarlet - - - - -	522·7	290	187	224	102	36	22	19	-
Scarlet Mesenterica - - - - -	1305·8	1406	838	487	88	17	3	3	-
Scarlet - - - - -	1671·5	8731	145	238	860	4368	2737	380	3
Scarlet - - - - -	1537·3	1418	50	709	168	17	2	1	-
III. LOCAL DISEASES.									
ORDER 1.									
Scarletitis - - - - -	251·8	1123	598	453	100	89	55	27	1
Scarlet - - - - -	2150·7	2165	100	113	48	193	720	874	117
Scarlet - - - - -	1670·4	1437	4	9	14	107	330	813	169
Scarlet - - - - -	131·8	116	-	-	2	30	52	59	2
Scarlet - - - - -	111·2	10	-	-	7	1	-	1	1
Scarlet - - - - -	379·6	387	11	83	50	111	103	73	6
Scarlet - - - - -	2958·3	2609	2049	522	32	2	2	1	1
Scarlet Disease, &c. - - - - -	972·8	1104	74	74	79	143	289	405	39
ORDER 2.									
Scarletitis - - - - -	113·2	113	2	10	31	25	28	17	-
Scarlet - - - - -	155·8	186	-	-	1	69	87	28	1
Scarlet Disease, &c. - - - - -	3820·4	3918	14	55	285	689	1296	1452	147
ORDER 3.									
Scarletitis - - - - -	435·2	457	109	103	15	34	31	73	2
Scarlet - - - - -	9121·3	9231	2323	1005	122	340	1485	2391	464
Scarlet - - - - -	207·1	207	3	15	22	68	87	40	9
Scarlet - - - - -	4321·8	4210	1091	1188	238	263	681	417	32
Scarlet - - - - -	672·3	530	1	5	42	299	244	79	1
Scarlet Disease, &c. - - - - -	871·4	960	308	167	45	86	100	159	35

* *on averages have been raised rather more than 7½ per cent., to allow for increase of population between the middle of the 16-75, and the middle of 1876.*

Deaths from different Causes.

TABLE 14 (Continued).—Deaths REGISTERED in London at several groups of Ages from different Causes during the 52 Weeks ending Saturday 30th December 1876.

CAUSES OF DEATH.	Annual Average 1866-75.*	During the 52 Weeks ending Saturday 30th December 1876.							
		DEATHS of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwds.
Mean Temperature	49.6	Mean Temp. 50.1	0-1.	1-5.	5-20.				
ORDER 4.									
1. Gastritis - - - - -	104.0	131	21	10	6	22	35	32	5
2. Enteritis - - - - -	334.2	341	152	42	32	32	44	35	4
3. Peritonitis - - - - -	307.8	285	22	13	54	92	75	38	4
4. Ascites - - - - -	129.7	105	3	1	6	12	40	21	1
5. Ulceration of Intestines - - - - -	159.2	139	13	9	15	36	42	21	1
6. Hernia - - - - -	187.9	177	12	-	2	16	32	33	12
7. Ileus - - - - -	187.6	210	24	7	14	23	35	72	15
8. Intussusception - - - - -	59.5	67	20	7	8	7	12	11	2
9. Stricture of Intestines - - - - -	32.1	51	-	1	-	14	29	16	-
10. Fistula - - - - -	24.7	25	-	-	-	10	7	6	-
11. Stomach Disease, &c. - - - - -	261.5	374	95	16	15	47	96	93	12
12. Pancreas Disease, &c. - - - - -	-	-	-	-	-	-	-	-	-
13. Hepatitis - - - - -	202.6	225	3	5	3	31	86	90	7
14. Jaundice - - - - -	285.9	234	98	8	-	27	45	50	6
15. Liver Disease, &c. - - - - -	1009.6	1148	29	13	13	198	534	347	19
16. Spleen Disease, &c. - - - - -	17.4	27	3	6	4	8	3	3	-
ORDER 5.									
1. Nephritis - - - - -	115.4	177	2	24	27	32	48	41	3
2. Ischuria - - - - -	16.9	16	2	-	-	2	3	9	-
3. Bright's Disease (Nephria) - - - - -	622.5	703	1	11	47	152	266	193	13
4. Diabetes - - - - -	112.1	129	-	-	8	45	46	29	1
5. Calculus (Stone) - - - - -	44.9	39	1	2	5	4	13	30	4
6. Cystitis - - - - -	70.0	71	-	1	4	7	22	29	8
7. Kidney Disease, &c. - - - - -	478.4	449	4	7	21	72	136	183	26
ORDER 6.									
1. Ovarian Dropsy - - - - -	30.4	28	-	-	1	7	11	8	1
2. Uterus Disease, &c. - - - - -	250.3	232	2	-	1	86	103	33	1
ORDER 7.									
1. Synovitis (Arthritis) - - - - -	17.2	20	3	3	4	3	3	4	-
2. Joint Disease, &c. - - - - -	323.1	322	6	29	145	70	52	27	3
ORDER 8.									
1. Phlegmon - - - - -	141.4	190	28	15	26	54	37	26	4
2. Ulcer - - - - -	61.0	71	7	2	1	8	16	32	5
3. Skin Disease, &c. - - - - -	69.0	80	45	12	3	2	8	7	2
IV. DEVELOPMENTAL DISEASES.									
ORDER 1.									
1. Premature Birth - - - - -	1219.1	1325	1325	-	-	-	-	-	-
2. Cyanosis - - - - -	123.8	142	126	9	6	1	-	-	-
3. Spina Bifida - - - - -	61.3	70	66	3	1	-	-	-	-
4. Other Malformations - - - - -	95.4	98	94	4	-	-	-	-	-
5. Teething - - - - -	837.7	681	332	329	-	-	-	-	-
ORDER 2.									
1. Paramenia - - - - -	10.6	10	-	-	2	5	3	-	-
2. Childbirth (see Puerperal Fever) - - - - -	323.7	354	-	-	13	296	45	-	-
ORDER 3.									
1. Old Age - - - - -	2753.7	2390	-	-	-	-	-	1154	1245
ORDER 4.									
1. Atrophy and Debility - - - - -	3741.8	3164	2518	251	22	11	71	291	-
V. VIOLENT DEATHS, &c.									
ORDER 1.									
(ACCIDENT OR NEGLIGENCE.)									
1. Fractures and Contusions - - - - -	978.8	1020	31	80	135	250	502	183	39
2. Wounds - { Gunshot - - - - -	36.6	3	-	-	2	1	-	-	-
{ Cut, Stab - - - - -	-	32	2	5	5	11	6	4	1
3. Burns and Scalds - - - - -	295.4	240	16	111	49	11	15	32	6
4. Poison - - - - -	51.7	76	7	12	3	18	28	8	-
5. Drowning - - - - -	268.3	343	3	16	115	136	65	19	-
6. Suffocation - - - - -	200.7	259	488	22	8	14	15	11	1
7. Otherwise - - - - -	145.0	157	40	11	25	28	30	13	1
ORDER 3.									
(HOMICIDE.)									
1. Murder and Manslaughter - - - - -	117.8	96	64	4	-	16	8	3	1
ORDER 4.									
(SUICIDE.)									
1. Wounds - { Gunshot - - - - -	17.1	17	-	-	2	7	7	1	-
{ Cut, Stab - - - - -	70.1	66	-	-	-	24	26	16	-
2. Poison - - - - -	49.2	57	-	-	8	31	28	5	-
3. Drowning - - - - -	62.4	68	-	-	6	22	19	11	-
4. Hanging - - - - -	74.6	67	-	-	5	22	25	13	-
5. Otherwise - - - - -	27.3	23	-	-	-	8	9	6	-
ORDER 5.									
(EXECUTION.)									
1. Hanging - - - - -	1.6	7	-	-	-	6	1	-	-
Violent Deaths (not classed) - - - - -	42.9	54	3	8	7	12	13	10	1
Sudden Deaths (Cause unascertained) - - - - -	63.9	19	7	-	-	3	3	6	-
Causes not specified or ill-defined - - - - -	422.4	171	104	12	8	10	12	23	2

*NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."
 The averages have been raised rather more than 7½ per cent., to allow for increase of population between the middle of the 1860s, and the middle of 1876.

Deaths from different Causes.

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TABLE 18.—Causes of Deaths REGISTERED in London in each of the 10 Years 1866–1875; Average 1866–1875; and Deaths REGISTERED in 1876 and in each Quarter of 1876.

Class.	MEAN TEMPERATURE -	49°·8	48°·6	51°·6	49°·5	48°·7	48°·7	50°·7	48°·9	49°·4	49°·4	49°·6	50°·1	1876.			
												Annual Average 1866-75†	1876	QUARTER ENDING			
		1866	1867	1868	1869	1870	1871	1872	1873	1874	1875			Apr. 1	July 1	Sept. 30	Dec. 31
	CAUSES OF DEATH.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	364 Days.	364 Days.	371 Days.	364 Days.	364 Days.	365·4 Days.	364 Days.	91 Days	91 Days	91 Days	91 Days
	ALL CAUSES -	80129	70588	74908	77933	77278	80332	70803	76634	76006	81513	82495·0	77411	21468	18218	18926	18799
	SPECIFIED CAUSES -	79446	69757	74234	77406	76831	80009	70639	76355	76347	81270	82008·7	77221	21424	18164	18870	18763
	(CLASSES.)																
I.	ZYMOTIC DISEASES	23680	15027	18893	20885	20634	23878	16296	15203	15453	17539	19993·8	16285	4011	3400	5487	3387
II.	CONSTITUTIONAL "	14864	14063	14621	14442	14437	14022	13891	14378	14338	15216	15521·0	14916	3772	3873	3744	3327
III.	LOCAL "	29755	29206	29338	31334	31270	32071	29921	35343	35253	37220	34592·8	34892	10885	8327	6703	9175
IV.	DEVELOPMENTAL "	8094	8912	8815	8397	8514	8444	7983	8588	8531	8423	9167·1	8243	2216	1893	2169	1963
V.	VIOLENT DEATHS -	2543	2549	2567	2348	2376	2594	2608	2843	2770	2832	2824·0	2855	740	671	765	709
	(ORDERS.)																
I.	1. Miasmatic Diseases -	22203	13566	17323	19425	18611	21518	14750	13683	13893	15842	18376·4	14681	3657	3047	4998	2979
	2. ENTHETIC "	457	480	529	549	517	417	510	503	504	549	539·5	534	126	124	144	140
	3. DIETIC "	836	726	807	710	726	778	819	832	868	969	868·3	879	102	191	269	227
	4. PARASITIC "	184	255	234	201	180	165	157	185	188	199	209·6	191	36	38	76	41
II.	1. DIATHETIC "	2466	2398	2522	2527	2669	2506	2531	2696	2851	2741	2783·5	2721	679	694	679	669
	2. TUBERCULAR "	12398	11665	12099	11915	11772	11516	11360	11712	11487	12475	12737·5	12193	3093	3179	3065	2858
III.	1. DISEASES OF NERVOUS SYSTEM -	8372	8211	8489	8467	8647	8454	7855	8413	8831	9195	9126·6	8951	2416	2264	2139	2151
	2. " OF ORGANS OF CIRCULATION -	3496	3258	3558	3633	3649	3953	3802	4227	4297	4418	4119·4	4217	1229	1002	913	1073
	3. " OF RESPIRATORY ORGANS -	13290	12907	12132	14121	13906	14500	12985	16912	16112	17492	15329·1	15615	5542	3362	2998	4413
	4. " OF DIGESTIVE ORGANS -	2916	2879	3031	2961	3033	3047	3131	3416	3464	3495	3375·1	3552	855	884	957	856
	5. " OF URINARY ORGANS -	1131	1241	1197	1363	1294	1310	1331	1472	1395	1639	1469·2	1604	403	376	392	453
	6. " OF ORGANS OF GENERATION -	269	229	295	265	235	250	259	278	284	283	280·7	269	89	63	72	66
	7. " OF ORGANS OF LOCOMOTION -	241	305	331	300	274	347	335	337	320	373	340·3	332	83	99	85	94
	8. " OF INTEGUMENTARY SYSTEM -	209	185	255	224	232	230	225	286	352	325	271·4	341	96	86	63	89
IV.	1. DEV. DIS. OF CHILDREN	2207	2220	2196	2118	2099	2205	2057	2100	2174	2343	2337·3	2316	651	542	574	549
	2. " OF ADULTS -	328	306	284	270	316	325	269	331	349	353	334·3	364	83	86	103	92
	3. " OF OLD PEOPLE	2574	2699	2544	2587	2743	2643	2295	2661	2479	2462	2753·7	2329	706	554	538	611
	4. DISEASES OF NUTRITION	3495	3767	3794	3422	3356	3271	3371	3496	3529	3289	3741·6	3164	776	711	964	713
V.	1. ACCIDENT OR NEGLIGENCE -	2137	2148	2126	1914	2153	2158	2169	2373	2360	2428	2361·0	2430	610	563	664	593
	2. HOMICIDE -	138	104	112	110	106	109	125	124	97	79	117·8	96	31	24	29	21
	3. SUICIDE -	238	260	294	302	273	300	268	287	255	298	300·7	238	88	69	69	77
	4. EXECUTION -	1	3	2	1	2	..	1	..	3	3	1·6	7	..	4	1	2
	VIOLENT DEATHS NOT CLASSED	9	54	33	21	42	47	45	59	55	54	42·9	54	16	11	11	16
	SUDDEN DEATHS, CAUSE UN- ASCEINATED	131	85	69	53	79	40	24	38	36	48	63·9	19	5	..	6	1
	DEATHS NOT SPECIFIED	552	746	614	474	368	283	230	241	223	195	422·4	171	39	47	50	53

* Order 2, comprising Violent Deaths IN BATTLE, is omitted as inapplicable to the civil population.

† These averages have been raised rather more than 1½ per cent. to allow for increase of population between the middle of the period 1866–75, and the middle of 1876.

TABLE 15 (continued).—Causes of Deaths REGISTERED in London in each of the 10 Years

Class.	MEAN TEMPERATURE	1876.												QUARTER ENDING			
		Annual Average 1866-75.*												1876.			
		1876.												1876.			
		YEARS	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876.	Apr. 1	July 1	Sept. 30	Dec. 31
CAUSES OF DEATH.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	
I.	ORDER 1.																
	1. Small-pox	1388	1332	606	273	938	7876	1781	115	56	75	1555.6	735	7	26	110	592
	2. Measles	2259	1125	1989	1425	1445	1431	1680	2195	1655	1427	1789.6	1741	607	561	225	283
	3. Scarlet Fever (Scarlatina)	1885	1438	2021	5993	5098	1806	904	652	2002	3651	2991.8	2297	639	487	573	609
	4. Diphtheria	431	398	497	343	313	315	355	306	365	546	405.3	369	88	93	85	106
	5. Quinsy	70	44	32	33	24	29	29	44	62	62	46.3	42	11	10	11	10
	6. Croup	716	723	717	582	592	528	616	719	751	722	717.1	603	200	166	112	123
	7. Whooping-cough	2933	2251	2569	3755	1935	2299	3349	3080	1861	3232	2838.8	2739	1229	880	356	274
	8. Typhus Fever	2981	2174	2483	721	468	398	175	284	312	128	2673.7	163	38	44	44	37
	9. Enteric or Typhoid Fever (Simple continued Fever)	1055	976	885	824	911	883	842	911	883	842	911	781	172	149	173	287
	10. Erysipelas	310	264	427	332	447	404	386	424	538	435	438.4	379	93	96	85	105
	11. Puerperal Fever (Metria)	153	157	219	198	217	182	251	306	456	304	267.8	235	73	59	53	70
	12. Carbuncle	55	44	51	53	25	28	38	58	36	38	45.7	40	18	12	6	4
	13. Influenza	37	34	26	39	30	35	21	16	16	21	29.6	23	13	2	7	7
	14. Dysentery	148	85	90	94	87	85	79	83	72	78	96.9	71	15	25	22	11
	15. Diarrhoea	3184	2942	4060	3400	3776	3894	3490	3879	3077	3198	3754.6	3518	184	231	2842	261
	16. Cholera	5577	241	320	217	235	221	175	164	122	107	793.8	131	4	9	117	1
	17. Ague	7	13	17	23	14	19	12	17	26	18	17.9	12	3	4	1	2
	18. Remittent Fever	30	3	8	16	10	9	18	15	15	8	14.2	8	3	1	2	4
	19. Rheumatism	327	290	474	468	429	408	408	453	526	614	464.0	269	131	112	124	142
	20. Other Zymotic Diseases	12	8	17	22	25	25	18	19	22	26	20.9	43	14	12	9	12
II.	ORDER 2.																
	1. Syphilis	408	423	473	466	463	350	435	436	423	471	468.4	436	101	96	124	115
	2. Stricture of Urethra	36	52	52	78	51	59	72	63	70	72	65.1	89	22	27	19	21
	3. Hydrophobia	11	3	..	3	..	1	..	1	9	6	3.6	6	1	..	1	..
	4. Glanders	2	2	4	2	3	1	3	3	2	..	2.4	3	2	1	..	..
	ORDER 3.																
	1. Privation	26	29	36	20	27	20	14	20	15	32	26.8	27	7	3	5	12
	2. Want of Breast Milk	514	481	507	442	479	455	525	539	522	610	548.0	519	115	94	176	134
	3. Purpura and Scoury	91	100	95	83	104	132	118	129	110	121	117.7	138	35	46	26	35
	4. Alcoolism (a Del. Tremens holism) & Intemperance	113	98	110	118	79	89	86	79	71	97	100.2	84	19	26	25	14
	ORDER 4.																
	1. Thrush	177	242	228	187	173	146	137	168	171	185	195.2	179	35	36	73	55
	2. Worms, &c.	7	13	6	14	7	19	20	17	17	14	14.4	12	1	2	3	6
III.	ORDER 1.																
	1. Gout	73	96	115	105	100	123	126	121	143	140	123.8	144	49	34	37	24
	2. Dropsy	765	630	638	656	656	596	516	542	574	448	644.5	429	111	114	95	100
	3. Cancer	1417	1464	1580	1584	1677	1611	1712	1798	1929	1951	1798.6	1975	471	307	505	490
	4. Cancerum Oris (Noma)	17	30	23	19	17	19	22	16	17	17	22.2	20	6	5	4	3
	5. Mortification	194	169	166	163	206	187	155	194	188	185	194.4	155	42	34	38	41
	ORDER 2.																
	1. Scrofula	475	410	407	388	429	473	464	576	583	654	522.7	590	135	163	159	153
	2. Tuberc Mesenterica	1153	1115	1190	1207	1131	1178	1180	1214	1185	1373	1305.8	1466	277	337	532	310
	3. Phthisis	9277	8817	9021	8788	8773	8473	8506	8544	8355	8797	9671.5	8731	2294	2256	3948	2123
	4. Hydrocephalus	1491	1323	1481	1532	1439	1392	1350	1378	1494	1451	1337.3	1418	387	423	526	289
	ORDER 3.																
	1. Cephalitis	705	745	867	850	910	855	928	931	950	1007	931.8	1123	271	343	275	294
2. Apoplexy	1809	1815	1763	1794	2056	2113	2014	2170	2262	2195	2150.7	2165	597	534	492	542	
3. Paralysis	1569	1552	1559	1548	1600	1490	1302	1602	1636	1617	1670.4	1437	492	538	538	544	
4. Insanity	116	139	116	107	110	114	115	118	139	131	131.8	116	28	33	29	26	
5. Chorea	7	7	7	18	15	12	10	11	4	13	11.2	10	3	3	1	3	
6. Epilepsy	371	329	355	333	344	285	335	367	372	418	379.6	387	102	96	99	80	
7. Convulsions	2787	2768	2867	2967	2742	2735	2253	2322	2533	2395	2338.3	2699	715	623	625	646	
8. Brain Disease, &c.	917	876	964	830	870	850	808	892	906	1129	972.8	1104	298	274	266	266	
ORDER 4.																	
1. Pericarditis	106	118	136	134	122	133	134	136	165	147	143.2	113	35	24	24	30	
2. Aneurism	100	157	147	139	157	142	152	157	159	138	145.8	186	46	46	36	58	
3. Heart Disease, &c.	3290	3005	3275	3360	3370	3678	3516	3934	3973	4113	3820.4	3918	1148	932	853	983	
ORDER 5.																	
1. Laryngitis	314	323	343	397	421	388	395	456	486	492	435.2	457	174	128	65	90	
2. Bronchitis	7512	7501	6688	8059	8234	8806	7542	10239	9383	10601	9121.3	9251	3528	1947	1030	2706	
3. Pleurisy	123	154	187	171	156	186	208	232	267	271	207.1	287	59	66	57	185	
4. Pneumonia	4168	3627	3800	4217	3742	3776	3681	4291	4298	4352	4321.8	4210	1244	1100	683	1180	
5. Asthma	459	601	439	555	529	664	583	694	549	576	572.3	529	233	102	61	124	
6. Lung Disease, &c.	683	701	725	722	804	810	776	950	929	1000	871.4	960	304	219	182	235	
ORDER 6.																	
1. Gastritis	22	82	93	86	98	96	94	95	119	112	104.0	131	29	29	45	28	
2. Enteritis	277	296	313	322	278	290	270	351	340	379	334.2	341	81	64	115	81	
3. Peritonitis	237	218	299	245	278	278	289	356	365	296	267.8	298	67	82	69	69	
4. Ascites	141	143	106	116	128	125	124	112	121	90	129.7	105	17	24	32	32	
5. Ulceration of Intestines	116	125	142	136	173	169	151	174	147	147	139.2	139	32	38	30	39	
6. Hernia	135	159	169	161	176	171	172	175	199	210	187.9	177	53	40	37	47	
7. Ileus	152	182	163	150	168	189	172	216	185	175	187.6	210	57	59	51	59	
8. Intussusception	49	57	42	54	50	56	61	69	73	61	59.3	67	13	22	12	20	

* See note † on page xxi.

Deaths from different Causes.

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1866-1875; Averages 1866-1875; and Deaths REGISTERED in 1876 and in each Quarter of 1876.

MEAN TEMPERATURE													1876.				
													QUARTER ENDING				
YEARS	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Annual Average 1865-74.	1876	Apr. 1	July 1	Sept. 30	Dec. 30	
CAUSES OF DEATH.	364	364	371	364	364	364	364	371	364	364	365.4	364	91	91	91	91	
	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days.	Days	Days	Days	Days	
III. cont.																	
ORDER 4.—continued.																	
9. Stricture of Intestines	48	35	45	45	36	58	58	45	48	66	52.1	51	14	18	9	10	
10. Fistula	19	22	20	18	19	25	26	39	23	19	24.7	25	5	8	7	5	
11. Stomach Disease, &c.	319	314	330	308	356	313	331	371	361	354	361.5	374	84	87	116	87	
12. Pancreas Disease, &c.	2	1	1	2	1	..	1	1	1	1	1.4	..	..	..	..	..
13. Hepatitis	214	185	171	166	178	164	189	202	203	231	202.6	223	32	47	63	61	
14. Jaundice	189	203	228	225	204	223	245	223	215	226	225.9	234	57	54	66	57	
15. Liver Disease, &c.	882	842	883	915	876	872	954	1001	1050	1107	1009.6	1148	288	303	297	260	
16. Spleen Disease, &c.	24	25	14	12	14	16	11	11	14	21	17.4	27	6	9	6	6	
ORDER 5.																	
1. Nephritis	51	60	87	106	124	114	91	111	165	164	115.4	177	38	44	43	52	
2. Ischuria	21	17	15	15	14	8	24	14	15	14	16.9	16	11	2	2	1	
3. Bright's Dis. (Nephria)	451	518	436	608	543	494	644	642	709	741	622.5	703	175	158	168	204	
4. Diabetes	84	84	93	93	104	110	105	180	124	115	112.1	129	34	32	32	31	
5. Calculus (Stone)	43	41	45	38	32	44	42	48	43	41	44.9	59	13	14	9	23	
6. Cystitis	61	57	71	55	55	68	60	72	72	80	70.0	71	22	13	18	18	
7. Kidney Disease, &c.	420	464	450	448	422	472	365	455	467	484	478.4	449	112	113	120	104	
ORDER 6.																	
1. Ovarian Dropsy	23	41	41	38	24	24	20	32	20	20	30.4	28	4	7	11	6	
2. Uterus Disease, &c.	237	179	254	227	211	206	239	246	264	263	250.5	232	55	66	61	60	
ORDER 7.																	
1. Synovitis (Arthritis)	10	7	9	14	19	20	15	19	20	27	17.2	20	5	6	4	5	
2. Joint Disease, &c.	231	208	322	286	255	327	320	318	300	346	323.1	332	78	84	81	89	
ORDER 8.																	
1. Phlegmon	75	85	132	113	127	126	107	154	214	182	141.4	190	58	49	39	44	
2. Ulcer	67	50	56	56	48	44	54	53	74	63	61.0	71	20	12	12	27	
3. Skin Disease, &c.	67	50	67	55	57	60	62	79	64	80	69.0	80	20	25	17	18	
IV.																	
ORDER 1.																	
1. Premature Birth	1112	1105	1105	1010	1080	1158	1171	1158	1261	1255	1219.1	1325	330	276	353	366	
2. Cyanosis	107	112	118	92	103	100	137	126	127	139	125.8	142	41	28	36	37	
3. Spina Bifida	55	56	48	65	57	60	32	64	32	61	61.3	70	19	21	16	12	
4. Other Malformations	85	98	88	69	97	87	76	92	81	114	93.4	98	24	36	19	19	
5. Teething	848	859	834	882	782	803	631	699	713	774	837.7	681	237	181	148	115	
ORDER 2.																	
1. Puerperia	12	9	9	11	10	7	7	5	14	14	10.6	10	1	2	3	4	
2. Childbirth (see Puerperal Fever)	316	297	275	259	306	318	253	326	335	324	325.7	354	82	84	109	88	
ORDER 3.																	
1. Old Age	2574	2099	2544	2587	2743	2643	2295	2661	2479	2462	2753.7	2399	706	554	628	611	
ORDER 4.																	
1. Atrophy and Debility	3485	3767	3794	3422	3536	3271	3371	3406	5529	3280	3741.8	3164	776	711	964	713	
V.																	
ORDER 1.																	
(ACCIDENT OR NEGLIGENCE.)																	
1. Fractures and Contusions	915	845	871	774	941	909	803	977	964	1004	978.3	1020	253	235	297	235	
2. Wounds { Gunshot	28	22	20	21	44	38	2	4	7	2	26.6	3	1	1	1	..	
{ Cut, Stab	296	302	287	263	275	261	239	279	274	270	293.4	240	81	44	33	80	
3. Burns and Scalds	49	55	44	41	32	45	43	45	38	46	51.7	76	21	22	22	11	
4. Poison	353	325	339	297	279	300	339	363	324	375	333.3	343	45	89	148	61	
5. Drowning	408	457	386	388	400	490	496	534	540	555	500.7	559	166	189	102	132	
6. Suffocation	108	132	170	127	162	95	121	142	147	135	145.0	157	33	26	31	47	
7. Otherwise	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ORDER 5.																	
(HOMICIDE.)																	
1. Murder and Manslaughter	138	104	112	110	106	109	125	124	97	70	117.8	96	31	24	20	21	
ORDER 4.																	
(SUICIDE.)																	
1. Wounds { Gunshot	15	15	16	10	16	21	17	17	21	11	17.1	17	6	5	4	2	
{ Cut, Stab	63	59	50	75	62	72	64	72	58	77	70.1	66	17	15	15	21	
2. Poison	32	45	46	54	51	32	44	41	28	44	49.2	57	13	9	18	17	
3. Drowning	33	46	72	69	56	69	57	62	59	57	62.4	68	19	16	15	18	
4. Hanging	77	58	79	74	57	63	64	76	64	81	74.6	67	22	18	16	11	
5. Otherwise	18	37	31	29	31	33	22	19	25	28	27.3	23	6	6	3	8	
ORDER 5.																	
(EXECUTION.)																	
1. Hanging	1	3	2	1	2	..	1	..	3	2	1.6	7	..	4	1	2	
Violent Deaths (not classed)																	
	9	34	33	21	42	47	45	59	55	54	42.9	63	16	11	11	16	
Sudden Deaths (cause un-																	
ascertained)	131	85	69	53	79	40	24	38	36	48	63.9	19	5	7	6	1	
Causes not specified or ill-																	
defined	552	746	614	474	568	283	230	241	223	195	422.4	171	59	47	50	35	

NOTE.—Cases of "infantile fever" are classed with those of "scarlet or typhoid fever;" "relapsing," and other continued fevers, under "simple continued fever;" "rheumatic fever" is classed with "rheumatism." As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed among enthetic diseases. Cases of "hemorrhage" and "abscess" with the diseases of the organs affected. Cases of "neglect" and "cold," except when the result of "privation" (Class I.; 3; 1), are placed under deaths by "accident or negligence" (Class V.; 1; 7.) Where a person is "found drowned" the coroners do not always succeed in discovering whether the case is a suicide, a murder, or an accident; such cases are classed under "accident or negligence."

* See note 1 on page xii.

TABLE 16.—Deaths REGISTERED in the London Districts, and the Mean Temperature in each of the 11 Years 1866-1876.

DISTRICTS.	AREA in Acres.*	DENSITY, Persons to an Acre, 1871.	1866	1867	1868	1869	1870	1871	1872	1873	1874
Mean Temperature - - -	—	—	49°·8	48°·6	51°·6	49°·5	48°·7	48°·7	50°·7	48°·9	49°·4
LONDON - -	78,080	42	80,453	70,924	73,798	78,082	77,834	80,430	71,355	75,459	76,813
1 KENSINGTON - - -	3441	63	3668	3637	3962	4056	4427	4286	3993	4371	4677
1a FULHAM - - -	4309	16	1189	1230	1336	1397	1379	1446	1405	1479	1660
2 CHELSEA - - -	861	83	1717	1588	1789	1773	1927	1877	1640	1686	1802
3 ST. GEO. HANOVER SQ. -	2051	76	3808	3612	3672	3690	3963	3698	3244	3339	3310
4 WESTMINSTER - - -	216	237	1178	1086	1082	1180	1232	1137	1002	1101	1004
5 MARYLEBONE - - -	1506	106	4146	4125	3863	3984	3945	3852	3704	3668	3884
6 HAMPTSTEAD - - -	2348	14	398	411	400	459	550	1686	687	541	563
7 FANCY - - -	2672	83	5268	4851	4888	5067	5407	5456	4919	5206	5057
8 ISLINGTON - - -	3107	69	5154	4399	4886	4987	6078	5048	4196	4456	4816
9 HACKNEY - - -	3835	32	2405	2268	2247	2650	2476	3327	2614	2725	3009
10 ST. GILES - - -	245	219	1505	1435	1345	1459	1421	1269	1196	1150	1213
11 STRAND - - -	438	95	1390	1170	1353	1310	1263	1149	1041	1206	1061
12 HOLBORN - - -	816	200	4428	3085	4042	4261	4063	3878	3686	3918	3925
13 LONDON CITY - - -	731	104	2558	2253	2282	2316	2056	2018	1885	1814	1906
14 SHOREDITCH - - -	648	196	3436	2973	3342	3482	3210	3410	2959	3052	2989
15 BETHNAL GREEN - - -	755	150	3840	2778	2985	3252	2850	3029	2890	3066	3033
16 WHITECHAPEL - - -	405	199	3625	2350	2519	2637	2471	2469	2411	2424	2637
17 ST. GEO.-IN-THE-EAST -	244	107	1881	1238	1238	1406	1278	1392	1063	1239	1292
18 STEPNAY - - -	569	101	1850	1176	1834	1492	1256	1266	1069	1272	1245
19 MILE END OLD TOWN -	679	137	2438	1884	1984	2246	1993	2229	1944	2110	2104
20 POPLAR - - -	2648	44	3706	2476	2575	3060	2638	2942	3069	3259	3435
21 ST. SAVIOUR SOUTHWARK -	1170	150	4724	4185	4270	4793	4379	4672	3650	4298	4253
22 ST. OLAVE SOUTHWARK -	1725	71	3167	2982	3127	3708	3229	3519	3086	3495	3198
23 LAMBETH - - -	4069	51	4190	4061	4386	4371	4615	5475	4713	5025	4851
24 WANDSWORTH - - -	11740	11	2063	1961	2152	2390	2674	2677	2426	2545	2796
25 CAMBERWELL - - -	4450	25	2056	2065	2262	2361	2377	2350	2349	2431	2487
26 GREENWICH - - -	3900	26	2494	2296	2409	2428	2491	2241	2103	2311	2212
27 LEWISHAM - - -	11436	5	782	691	773	794	894	817	825	818	899
28 WOOLWICH - - -	7281	10	1561	1606	1585	1396	1685	1445	1391	1432	1476

NOTE. — The Deaths in this Table are compiled from the Abstracts which appear in the Registrar General's Annual Report for the year 1876, in which the Deaths are derived from the Weekly Returns embracing 52 weeks.

* These areas have recently been supplied to the Registrar General by the Ordnance Survey Department,* and include 2718 water, or river Thames. For area of the Greater London see Table 6.

TABLE 25.—METEOROLOGICAL TABLE FOR LONDON, 1876.

(Deduced from Observations, at Greenwich, under the Superintendence of the Astronomer Royal, and compiled from Quarterly Tables, furnished to the Registrar General by James Glaisher, Esq., F.R.S.)

	Temperature of						Elastic Force of Vapour.		Weight of Vapour in a Cubic Foot of Air.		Degree of Humidity.		Reading of Barometer.		Weight of a Cubic Foot of Air.		Rain.		Reading of Thermometer on Grass.									
	Air.		Evaporation.		Dew Point.		Air—Daily Range.		Mean.		Diff. from Average of 35 Years.		Mean.		Diff. from Average of 35 Years.		Mean.		Diff. from Average of 35 Years.		At or below 30°. Between 30° and 40°. Above 40°.		Number of Nights it was		Lowest Reading at Night.		Highest Reading at Night.	
Winter . . . Jan., Feb., March.	Spring . . . April, May, June.	Summer . . . July, Aug., Sept.	Autumn . . . Oct., Nov., Dec.	Mean.	Diff. from Average of 105 Years.	Diff. from Average of 35 Years.	Mean.	Diff. from Average of 35 Years.	Mean.	Diff. from Average of 35 Years.	Mean (Sat.=100).	Diff. from Average of 35 Years.	Mean.	Diff. from Average of 35 Years.	Mean.	Diff. from Average of 35 Years.	Amount.	Diff. from Average of 61 Years.	Sums.	in.	in.	in.	in.	in.	in.	in.	in.	
1876.	50.1	+1.3	+0.6	46.9	+0.3	43.7	0.0	16.3	+0.3	0.255	0.000	3.4	0.0	80	-2	29.719	-0.057	540	-2	24.2	-1.1	75	139	161	14.0	50.7	0	0
YEAR	39.8	+1.0	-0.1	37.7	-0.2	34.9	-0.3	12.0	+0.2	0.203	-0.004	2.4	-0.1	83	-2	29.705	-0.038	552	0	4.9	0.0	14	38	9	14.0	44.8	0	0
First Quarter	51.7	-1.3	-1.3	47.6	-1.6	43.5	-2.0	21.0	+0.9	0.257	-0.022	3.3	-0.2	74	-2	29.817	+0.028	540	+1	3.5	-2.3	17	40	34	25.1	55.8	0	0
Second do. .	61.8	+2.1	+1.5	57.1	+0.7	53.1	+0.1	21.8	+2.0	0.406	+0.002	4.5	+0.1	74	-4	29.763	-0.038	528	-2	5.3	-2.2	0	11	81	34.1	50.7	0	0
Third do. .	47.0	+3.3	+2.4	45.1	+2.4	43.1	+2.3	10.3	-1.7	0.282	+0.022	3.2	+0.2	87	-1	29.550	-0.101	541	-6	10.5	+3.1	11	41	37	20.3	55.9	0	0
Fourth do. .																												

In this Table, + and - respectively signify that the numbers in the preceding column are above or below the average to the extent of the quantities to which these signs are prefixed.

xxvi *Total Births and Deaths, and Deaths from some Zymotic and other Causes.*
TABLE 17 (continued). LONDON.—**TOTAL BIRTHS AND DEATHS; DEATHS OF INFANTS under 1 Year of AGE; FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, CHOLERA, and VIOLENCE; also DEATHS in**

REGISTRARS' SUB-DISTRICTS.	Enumerated Population, 1871.	Total Births in 52 Weeks.	Total Deaths in 52 Weeks.	The DEATHS registered in the 52 Weeks include														Violence.	Total Causes.	
				Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 1 Year and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus Fever.	Erysipelas (or Typhoid) Fever.	Simple continued Fever.	Diarrhoea.	Cholera.					
WEST DISTRICTS.																				
St. Mary Paddington WH -	58728	2177	1277	318	284	1	73	28	7	49	4	9	2	57	1	39				
St. John Paddington H -	38085	728	690	54	174	1	16	9	1	16	1	10	2	20	3	75				
Kensington Town W -	91645	3666	2276	636	483	8	112	42	13	114	3	25	6	110	6	40				
Brompton H -	28634	833	620	135	100	-	16	17	4	10	-	2	-	16	-	12				
St. Peter Hammersmith -	6662	215	123	27	32	-	-	3	-	1	-	1	-	10	1	9				
St. Paul Hammersmith H -	36029	1859	1028	307	266	3	44	22	7	38	2	4	3	68	7	39				
Fulham WH -	23350	1261	812	250	139	-	23	73	2	8	-	15	3	53	4	16				
Chelsea South HHH -	26420	890	555	179	112	2	5	11	3	11	1	3	-	33	-	16				
Chelsea North-west WHHH -	22926	806	744	197	169	2	3	24	5	11	4	4	-	32	-	20				
Chelsea North-east -	21392	786	447	136	79	-	10	11	-	24	-	4	4	36	2	16				
Hanover Square H -	18698	326	254	59	71	-	3	3	-	9	-	3	1	3	1	6				
Mayfair WW -	18338	282	283	29	115	-	1	9	1	10	-	2	1	5	-	12				
Belgrave HH -	57972	1566	1329	240	260	2	9	18	3	26	-	26	2	29	-	88				
St. John Westminster HH -	38478	1253	708	219	111	1	11	19	2	50	2	9	2	41	2	15				
St. Margt. Westminster WHH -	27781	705	781	137	187	5	24	5	3	24	1	13	5	18	1	37				
Golden Square WH -	12860	363	303	47	100	-	10	6	-	6	-	1	1	5	-	8				
Berwick Street H -	29739	476	314	93	50	1	12	7	2	9	-	2	-	13	1	9				
St. Anne Soho HHHHH -	17562	548	349	89	48	-	9	13	1	23	1	2	1	19	2	7				
NORTH DISTRICTS.																				
All Souls (Marylebo.) HHHHH -	28579	796	761	121	126	-	5	11	7	27	-	14	1	20	-	43				
Cavendish Square HH -	15425	395	291	43	54	1	4	-	1	6	-	2	-	7	1	4				
Rosbury (Marylebone) WH -	25734	840	965	162	261	2	19	9	1	28	2	3	3	31	-	18				
St. Mary (Marylebone) HHH -	21786	1094	442	134	94	-	3	12	-	18	-	9	-	15	-	9				
Christchurch (Marylebone) H -	23944	1073	633	208	126	2	19	14	3	38	-	9	-	43	-	23				
St. John (Marylebone) H -	33136	904	590	169	127	3	27	11	3	38	-	5	2	31	1	25				
Hampstead WHHL -	32281	950	697	117	177	63	26	18	8	26	-	6	1	25	-	23				
Regent's Park H -	38200	1284	625	187	144	1	8	29	1	19	-	10	2	41	-	25				
Tottenham Court WHH -	29670	808	642	150	171	-	12	20	10	32	-	12	1	22	-	60				
Gray's Inn Lane HH -	29221	984	659	161	114	1	28	21	2	17	2	5	-	34	2	45				
Somerset Town H -	38303	1319	727	214	125	-	25	42	3	27	2	9	1	47	2	19				
Camden Town W -	17943	842	636	138	256	1	25	6	1	22	-	9	1	11	-	46				
Kentish Town W -	68128	2990	1604	435	294	5	19	21	21	81	-	17	2	78	2	38				
Islington West HHH -	97839	4106	2301	641	358	59	55	100	19	94	8	39	1	124	2	59				
Islington East WHH -	115938	5081	2756	769	650	7	45	63	17	87	4	31	8	160	18	42				
Stoke Newington H -	9641	564	246	69	62	2	2	2	3	13	-	6	1	7	-	2				
Stamford Hill -	6598	222	131	27	37	1	7	-	1	14	-	2	2	3	3	15				
West Hackney -	26039	1234	549	175	114	3	2	8	4	34	3	5	1	41	2	14				
Hackney WHHL -	50104	2108	1548	313	518	163	10	57	12	42	32	43	2	50	4	43				
South Hackney -	30339	1341	625	196	107	20	5	18	3	28	1	8	-	41	1	19				
CENTRAL DISTRICTS.																				
St. George Bloomsbury -	17853	436	300	80	72	2	5	14	-	11	1	2	-	14	-	9				
St. Giles South WH -	19109	731	513	132	111	-	6	3	2	12	-	6	1	26	-	15				
St. Giles North -	16594	466	289	87	42	-	13	10	-	8	-	3	1	15	-	9				
Long Acre -	11379	335	202	64	33	1	5	3	-	9	-	-	-	13	-	4				
Charling Cross HH -	9829	130	216	40	42	-	1	1	-	2	-	-	-	1	-	27				
St. Mary-le-Strand -	9378	242	148	43	23	-	-	1	-	5	-	-	-	6	-	4				
St. Clement Dances H -	10723	279	420	66	51	-	3	8	3	7	-	3	3	14	-	38				
St. Geo. the Martyr HHHHH -	20321	632	488	100	81	1	14	10	5	9	1	6	-	13	-	8				
St. Andrew Eastern W -	13329	541	579	79	118	-	26	7	1	10	-	-	-	12	-	10				
Saffron Hill H -	9665	227	117	40	86	-	13	3	1	5	-	-	-	6	-	8				
St. James Clerkenwell W -	18917	818	468	154	74	-	19	11	-	11	-	3	-	27	-	17				
Amwell -	16884	637	331	92	44	-	11	7	1	10	-	2	-	19	-	12				
Pentonville -	13337	461	232	63	48	1	9	4	-	12	2	1	1	8	-	4				
Goosewell Street -	16242	643	311	78	62	1	9	8	3	8	1	2	-	19	-	5				
Old Street H -	12161	457	189	52	30	-	2	1	-	6	-	2	-	7	-	8				
City Road HHL -	18391	1129	415	154	55	1	8	5	-	21	-	1	1	20	-	12				
Whitcross Street -	13792	401	276	89	39	-	1	4	2	20	-	2	-	14	-	5				
Finsbury -	10741	268	166	42	30	-	-	5	2	5	-	1	2	8	-	5				
St. Botolph H -	14540	292	253	65	57	-	1	3	1	4	-	-	3	14	-	9				
Cripplegate -	13633	304	197	49	45	-	2	6	2	8	-	2	-	6	-	6				
St. Sepulchre H -	7562	185	654	32	77	-	2	4	6	-	1	9	1	2	-	10				
St. Bride W -	11185	261	190	42	45	-	8	2	-	9	1	3	-	5	-	5				
Castle Baynard -	4426	63	84	19	17	-	2	-	-	1	-	-	-	1	-	7				
Christchurch -	6370	49	37	4	16	-	1	-	-	-	-	1	-	1	-	2				
Queenhithe -	4733	77	13	18	-	-	1	-	-	2	1	1	-	1	-	4				
Allhallows Barking -	5764	71	93	17	16	-	1	2	1	2	-	2	-	1	2	12				
Broad Street H -	7845	149	81	18	24	-	2	2	1	1	1	-	2	1	-	1				

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions situated therein, namely:—W—Workhouse Establishment receiving inmates from other Districts than that in which it stands (see note at the foot of next page); H—Hospital; L—Lunatic Asylum.

* The deaths in Prisons and Military Asylums are not included in this column.

† The sub-district of St. James's Square was united with Berwick Street sub-district on 1st April 1876. The above figures relate to the sub-districts for the entire year.

Total Births and Deaths, and Deaths from some Zymotic and other Causes. xxvii

PERSONS aged 60 Years and upwards from ALL CAUSES; and DEATHS from SMALL-POX, MEASLES, SCARLET FEVER, and other Zymotic Diseases, registered in each SUB-DISTRICT during the 52 Weeks ending Saturday 30th December 1876.

REGISTRARS' SUB-DISTRICTS.	Enumerated Population, 1871.	Total Births in 52 Weeks.	Total DEATHS in 52 Weeks.	The DEATHS registered in the 52 Weeks include														Inquest Cases.	Deaths in Public Institutions.*		
				Deaths of		Deaths from															
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus Fever.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhoea.	Cholera.	Violence.					
NORTH DISTRICTS.																					
St. George's (Shoreditch) <i>HL</i>	12490	280	145	44	23	-	1	1	-	9	1	2	1	11	-	5	15	-			
St. George's (Shoreditch) <i>HL</i>	16545	548	338	88	49	-	2	9	-	14	-	-	1	24	-	14	26	48			
St. George's (Shoreditch) <i>HL</i>	27835	1266	609	165	217	1	6	21	-	20	-	2	1	26	-	8	23	170			
St. George's (Shoreditch) <i>HL</i>	20633	1150	483	182	73	-	2	16	-	33	2	6	2	29	3	7	25	-			
St. George's (Shoreditch) <i>HL</i>	24162	1133	777	203	209	-	1	4	11	1	31	1	4	5	43	2	20	32			
St. George's (Shoreditch) <i>HL</i>	19259	850	374	105	50	-	4	14	5	11	1	8	1	14	1	8	20	36			
St. George's (Shoreditch) <i>HL</i>	20822	1205	586	229	70	1	9	22	3	35	1	8	4	31	2	54	55	4			
St. George's (Shoreditch) <i>HL</i>	42433	2006	1864	325	328	1	13	45	11	49	5	7	11	31	1	61	141	446			
St. George's (Shoreditch) <i>HL</i>	26577	1185	501	184	78	4	14	13	21	4	2	3	3	23	-	14	49	-			
St. George's (Shoreditch) <i>HL</i>	21272	803	370	135	55	1	1	8	-	13	1	4	4	27	-	19	48	-			
St. George's (Shoreditch) <i>HL</i>	22429	809	383	134	57	2	3	5	1	15	-	-	3	22	-	27	61	10			
St. George's (Shoreditch) <i>HL</i>	15550	690	356	109	167	6	2	2	-	6	1	1	-	21	1	19	61	335			
St. George's (Shoreditch) <i>HL</i>	11597	427	185	54	29	-	2	2	1	11	1	1	-	14	1	6	16	-			
St. George's (Shoreditch) <i>HL</i>	7322	275	866	54	94	-	6	3	1	6	-	8	-	15	1	163	188	716			
St. George's (Shoreditch) <i>HL</i>	16881	354	176	60	28	-	1	1	1	8	-	6	-	13	-	1	3	-			
St. George's (Shoreditch) <i>HL</i>	9524	199	190	41	19	-	2	1	-	11	-	4	1	29	-	11	25	-			
St. George's (Shoreditch) <i>HL</i>	17900	680	413	163	48	-	20	4	2	29	1	4	2	35	-	8	25	-			
St. George's (Shoreditch) <i>HL</i>	21520	813	354	129	57	-	20	2	-	17	2	5	4	30	-	10	27	-			
St. George's (Shoreditch) <i>HL</i>	8802	320	379	50	116	1	5	1	1	13	-	5	1	18	-	6	15	240			
St. George's (Shoreditch) <i>HL</i>	11640	335	212	86	30	2	15	8	2	9	-	1	1	9	-	31	37	-			
St. George's (Shoreditch) <i>HL</i>	16131	578	391	118	48	-	9	13	1	5	3	4	2	28	1	19	29	49			
St. George's (Shoreditch) <i>HL</i>	29919	1284	655	210	89	2	13	27	2	23	1	5	4	58	2	23	58	-			
St. George's (Shoreditch) <i>HL</i>	58128	1557	737	246	143	4	21	15	3	40	2	4	3	58	1	14	51	-			
St. George's (Shoreditch) <i>HL</i>	55024	2460	1480	409	315	8	26	99	4	51	4	17	6	72	4	40	115	208			
St. George's (Shoreditch) <i>HL</i>	67765	3649	2315	579	467	14	47	104	7	82	6	19	11	89	6	73	124	680			
St. George's (Shoreditch) <i>HL</i>	46511	2237	1983	334	125	14	27	32	3	23	1	14	5	72	-	79	133	51			
SOUTH DISTRICTS.																					
St. George's (Shoreditch) <i>HL</i>	14573	495	368	89	114	-	1	3	1	15	-	1	-	17	-	11	23	110			
St. George's (Shoreditch) <i>HL</i>	15677	578	290	94	35	2	5	3	1	11	-	2	1	17	-	10	14	-			
St. George's (Shoreditch) <i>HL</i>	20421	747	407	127	40	2	19	16	2	26	-	2	1	23	1	9	26	-			
St. George's (Shoreditch) <i>HL</i>	16935	694	383	110	63	4	7	18	3	15	-	3	1	11	-	13	41	65			
St. George's (Shoreditch) <i>HL</i>	18001	785	437	139	72	3	2	11	2	14	-	5	1	23	-	12	33	17			
St. George's (Shoreditch) <i>HL</i>	23682	994	455	151	74	3	20	12	2	24	1	4	3	16	4	9	16	-			
St. George's (Shoreditch) <i>HL</i>	48248	2448	1391	345	314	7	19	83	8	48	3	11	11	82	-	18	17	348			
St. George's (Shoreditch) <i>HL</i>	16792	741	381	98	72	3	9	12	1	12	1	2	3	19	-	10	14	-			
St. George's (Shoreditch) <i>HL</i>	4373	90	630	16	66	-	-	4	5	3	1	7	-	17	-	112	117	587			
St. George's (Shoreditch) <i>HL</i>	10500	401	256	54	49	-	-	11	-	8	1	-	-	17	-	13	18	65			
St. George's (Shoreditch) <i>HL</i>	16787	644	353	119	42	1	11	14	2	18	-	1	1	24	-	11	19	-			
St. George's (Shoreditch) <i>HL</i>	15709	633	413	102	129	3	3	24	-	10	-	1	-	32	-	9	16	99			
St. George's (Shoreditch) <i>HL</i>	47933	2385	1041	329	117	5	33	60	2	39	5	12	1	63	5	28	44	-			
St. George's (Shoreditch) <i>HL</i>	27096	1251	678	177	113	3	17	11	-	28	2	7	1	25	6	39	47	72			
St. George's (Shoreditch) <i>HL</i>	14074	641	345	110	46	3	7	11	-	16	1	1	-	17	-	9	19	17			
St. George's (Shoreditch) <i>HL</i>	18465	816	361	119	56	-	5	21	-	11	1	2	-	14	-	10	11	6			
St. George's (Shoreditch) <i>HL</i>	19492	793	744	125	121	3	9	15	3	9	1	7	2	17	-	88	119	384			
St. George's (Shoreditch) <i>HL</i>	35835	1742	1071	270	202	1	9	24	2	33	2	6	6	46	1	21	29	362			
St. George's (Shoreditch) <i>HL</i>	41286	1684	823	246	162	9	32	22	5	25	1	8	4	42	-	17	24	-			
St. George's (Shoreditch) <i>HL</i>	31221	1104	530	145	113	14	10	20	9	35	-	3	3	32	-	10	12	-			
St. George's (Shoreditch) <i>HL</i>	35435	1634	1661	225	180	185	2	69	4	34	4	26	-	58	-	12	21	268			
St. George's (Shoreditch) <i>HL</i>	12536	333	247	98	37	-	15	5	4	11	-	-	1	14	-	7	10	2			
St. George's (Shoreditch) <i>HL</i>	27347	1029	545	149	138	14	13	18	-	17	-	4	1	24	-	10	19	8			
St. George's (Shoreditch) <i>HL</i>	54016	3455	1745	572	273	10	66	56	8	87	6	17	2	96	2	30	80	165			
St. George's (Shoreditch) <i>HL</i>	19783	685	461	95	109	1	17	12	1	10	1	6	5	16	2	14	26	107			
St. George's (Shoreditch) <i>HL</i>	9439	300	143	37	40	1	1	3	-	7	-	-	-	7	-	7	8	-			
St. George's (Shoreditch) <i>HL</i>	14475	536	290	52	91	-	2	4	6	7	1	4	-	7	-	9	11	-			
St. George's (Shoreditch) <i>HL</i>	4041	98	47	6	19	-	-	1	1	1	-	1	-	2	-	1	4	-			
St. George's (Shoreditch) <i>HL</i>	31254	1366	934	185	299	7	7	9	6	31	-	5	4	34	1	12	16	352			
St. George's (Shoreditch) <i>HL</i>	42160	2175	994	315	214	10	14	48	9	16	1	13	3	42	2	25	31	-			
St. George's (Shoreditch) <i>HL</i>	33851	1637	777	247	127	5	14	18	2	47	2	6	12	31	5	22	28	-			
St. George's (Shoreditch) <i>HL</i>	53714	2470	1248	379	221	1	67	55	9	48	1	12	4	77	2	35	49	-			
St. George's (Shoreditch) <i>HL</i>	6474	247	167	47	20	-	18	8	-	-	1	1	-	4	-	7	8	-			
St. George's (Shoreditch) <i>HL</i>	21034	748	378	97	85	1	2	6	1	7	-	4	-	19	1	15	33	-			
St. George's (Shoreditch) <i>HL</i>	19578	709	638	105	177	1	20	21	1	9	-	11	3	13	-	29	26	329			
St. George's (Shoreditch) <i>HL</i>	4539	148	77	17	21	-	4	3	-	1	-	1	-	2	-	2	3	-			
St. George's (Shoreditch) <i>HL</i>	10440	512	257	57	76	-	4	11	-	8	-	1	-	7	-	5	4	-			
St. George's (Shoreditch) <i>HL</i>	11513	550	273	74	80	1	9	6	3	8	-	2	1	9	-	3	3	58			
St. George's (Shoreditch) <i>HL</i>	19065	763	365	98	67	-	14	18	5	15	-	8	-	17	-	12	11	4			
St. George's (Shoreditch) <i>HL</i>	9564	273	202	35	43	-	2	22	1	5	-	4	-	4	1	11	12	45			
St. George's (Shoreditch) <i>HL</i>	17296	653	361	94	53	2	13	46	-	17	-	1	2	18	-	10	17	-			
St. George's (Shoreditch) <i>HL</i>	18331	698	397	97	53	-	27	54	3	6	2	3	1	14	-	15	26	8			
St. George's (Shoreditch) <i>HL</i>	13927	494	274	61	39	-	19	37	-	12	-	1	-	9	-	4	7	-			
St. George's (Shoreditch) <i>HL</i>	12922	635	459	83	122	-	14	57	1	31	1	2	-	17	1	14	18	140			

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the following table:-

London Sick Asylum in Tottenham-court sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
City Workhouse in Islington East sub-district.	Stepney Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
City Workhouse in Hackney sub-district.	Westminster Union Industrial School in Battersea sub-district.
City Workhouse in Hoxton New Town sub-district.	Small-pox and Fever Hospitals in Hampstead, Hackney, and Bristol sub-districts.
City Workhouse in Mile End Old Town Eastern sub-dist.	Private Lunatic Asylums in which paupers are received.

TABLE 18. LONDON.—Weekly Deaths from Small-pox, Measles, Scarlet Fever, &c.
from each of these DISEASES

		SMALL-POX.						MEASLES.						SCARLET FEVER.					
		1871	1872	1873	1874	1875	1876	1871	1872	1873	1874	1875	1876	1871	1872	1873	1874	1875	
YEAR		7876	1781	115	56	75	735	1431	1680	2195	1655	1427	1741	1896	904	652	2662	365	
March	Quar.	2400	831	46	24	37	7	202	635	120	825	175	667	722	321	108	220	57	
June	"	3241	582	37	10	17	26	215	661	302	454	205	561	369	202	103	320	58	
Sept.	"	1255	237	15	10	15	110	251	246	353	206	345	225	351	158	158	846	107	
Dec.	"	980	131	17	12	6	592	763	138	1420	170	612	288	454	225	283	1276	142	
Weeks.																			
1 -	-	79	91	4	-	5	-	34	67	6	93	16	55	112	24	9	19	6	
2 -	-	135	90	5	6	5	-	27	51	12	87	12	40	77	23	12	16	5	
3 -	-	188	93	6	4	6	-	17	60	6	74	4	52	68	34	12	22	5	
4 -	-	157	90	7	-	5	-	12	41	10	57	8	49	66	19	7	20	6	
5 -	-	196	82	1	1	2	1	12	32	3	48	9	41	49	32	7	13	4	
6 -	-	211	68	2	4	1	-	9	40	3	53	11	37	46	31	7	14	4	
7 -	-	218	48	3	2	1	-	11	39	12	51	16	48	48	16	8	16	3	
8 -	-	227	53	2	1	2	2	15	52	14	75	15	44	47	32	8	13	3	
9 -	-	213	52	3	-	2	1	15	41	11	62	12	57	53	21	5	25	3	
10 -	-	194	49	5	1	3	1	74	52	13	52	13	46	54	29	10	22	3	
11 -	-	185	42	2	4	3	1	13	40	5	64	18	69	33	19	12	11	3	
12 -	-	205	48	1	1	1	1	10	66	16	58	17	63	36	19	4	18	2	
13 -	-	192	55	5	-	1	-	13	63	9	51	24	66	33	22	7	11	3	
14 -	-	214	65	3	-	3	-	15	68	23	36	19	56	36	23	12	14	2	
15 -	-	265	49	4	-	1	4	6	66	16	45	18	44	40	26	6	18	2	
16 -	-	276	48	2	2	1	-	13	77	25	39	6	59	27	11	5	22	3	
17 -	-	261	41	2	-	-	-	12	58	15	40	11	47	30	17	8	16	3	
18 -	-	288	62	4	1	1	2	17	64	13	44	25	53	29	11	7	16	3	
19 -	-	232	39	2	-	-	-	1	16	35	28	38	24	40	35	10	5	23	5
20 -	-	267	54	2	-	2	1	11	47	19	26	23	41	28	16	7	17	3	
21 -	-	257	54	4	-	2	3	23	41	20	37	32	40	28	20	6	26	4	
22 -	-	229	37	2	-	2	4	16	59	29	44	32	33	25	18	8	32	4	
23 -	-	245	27	3	3	2	2	23	39	22	32	24	38	34	18	11	38	7	
24 -	-	240	37	5	1	-	4	21	33	33	28	27	40	17	12	9	33	5	
25 -	-	232	26	3	1	2	2	27	41	31	22	25	31	24	9	9	34	6	
26 -	-	235	43	1	2	1	3	15	33	28	23	29	30	16	11	10	31	6	
27 -	-	164	35	1	-	-	13	12	42	33	23	27	25	24	17	11	43	5	
28 -	-	133	26	3	1	4	2	22	28	24	21	27	24	40	12	6	24	9	
29 -	-	135	29	1	2	-	8	17	12	31	31	35	24	24	3	11	52	9	
30 -	-	122	33	-	2	1	7	18	25	31	14	44	28	19	7	15	41	8	
31 -	-	87	28	1	-	3	1	18	20	28	20	41	21	24	6	8	58	7	
32 -	-	96	15	-	-	1	9	28	18	28	18	36	22	30	12	13	52	8	
33 -	-	89	16	1	-	1	5	19	26	32	23	27	25	21	15	16	62	5	
34 -	-	82	15	-	-	1	10	20	12	30	16	22	10	24	12	14	72	7	
35 -	-	78	8	1	1	2	8	19	15	26	6	22	11	24	13	16	68	9	
36 -	-	81	6	2	-	2	5	21	17	15	7	25	11	26	10	12	87	7	
37 -	-	57	12	2	-	-	16	16	9	29	6	15	8	32	22	13	105	8	
38 -	-	89	5	1	-	-	11	23	10	24	13	13	7	27	12	12	75	9	
39 -	-	51	9	2	4	-	15	18	12	22	8	11	9	36	17	11	107	11	
40 -	-	72	10	1	1	-	11	25	9	32	9	21	19	38	20	19	107	11	
41 -	-	61	7	-	-	1	16	34	7	48	8	23	7	29	21	22	118	12	
42 -	-	53	17	-	-	-	22	34	15	55	5	34	18	40	17	18	105	12	
43 -	-	61	6	-	1	1	15	36	4	76	8	24	8	31	22	18	128	12	
44 -	-	61	14	2	-	1	21	45	12	103	10	40	18	38	21	12	107	12	
45 -	-	54	15	1	-	1	48	42	11	116	19	43	19	32	14	17	97	11	
46 -	-	76	13	-	-	1	52	49	7	105	17	51	16	40	14	32	124	9	
47 -	-	67	13	-	-	-	43	60	11	130	17	54	27	34	23	27	97	12	
48 -	-	78	8	3	-	-	67	83	15	121	18	59	31	39	13	16	92	10	
49 -	-	104	8	-	2	-	50	81	10	118	18	69	24	34	12	23	91	10	
50 -	-	106	5	4	-	1	75	97	11	133	18	68	31	37	17	22	76	10	
51 -	-	90	5	-	2	-	97	102	17	168	9	56	30	28	11	22	65	8	
52 -	-	97	19	2	4	-	75	75	9	197	14	70	40	34	18	17	69	7	
53 -	-	-	-	4	-	-	-	-	-	108	-	-	-	-	-	18	-	-	

Fever, and Diarrhœa in the Six Years 1871-1876.

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~~these~~ during the Six Years 1871-1876; and the AVERAGE WEEKLY Numbers
y-seven Years 1840-1876.

FEVER.				DIARRHOEA.						WEEKLY AVERAGE in 37 Years, 1840-76.						
1873	1874	1875	1876	1871	1872	1873	1874	1875	1876	Small-pox.	Measles.	Scarlet Fever.	Fever.	Diarrhoea.		
1549	1554	1282	1176	3804	3490	3879	3077	3198	3518	19	29	48	41	47	YEAR.	
337	351	372	268	179	132	201	147	210	184	21	27	38	41	13	March Quar.	
59	323	307	263	235	204	206	417	436	231	21	30	34	38	18	June "	
375	584	281	264	3122	2849	3170	2248	2128	2842	15	25	51	40	134	Sept. "	
539	496	322	381	358	305	302	265	424	261	17	33	68	46	24	Dec. "	
25	32	33	30	19	7	15	13	10	20	21	38	51	43	13	Weeks.	
22	27	43	16	17	5	13	12	13	14	21	34	46	44	14	- 1	
22	20	34	20	17	10	11	14	13	16	24	31	47	42	13	- 3	
22	23	31	23	10	12	13	13	20	15	22	27	42	42	13	- 4	
22	20	27	22	14	6	13	8	9	12	23	25	38	42	14	- 5	
24	31	23	18	14	13	23	7	15	10	22	23	38	41	14	- 6	
27	33	29	17	14	11	12	11	14	13	22	21	37	40	13	- 7	
27	34	24	15	14	8	18	16	16	17	21	25	36	40	14	- 8	
19	19	23	19	13	10	13	13	18	18	21	24	35	38	14	- 9	
18	57	27	18	15	12	10	8	16	16	20	24	34	41	13	- 10	
24	20	33	30	9	16	25	13	20	16	19	24	31	42	12	- 11	
25	25	15	15	9	15	25	8	22	10	19	27	31	38	12	- 12	
34	30	30	25	14	9	15	11	24	7	19	38	31	42	12	- 13	
29	28	22	7	7	18	10	24	19	20	28	30	38	12	- 14		
23	20	18	6	10	20	15	22	16	21	28	31	39	12	- 15		
22	23	18	15	13	15	12	13	17	21	28	33	40	13	- 16		
19	21	23	14	15	10	20	15	7	21	28	31	40	12	- 17		
26	20	16	13	9	13	21	11	15	23	29	32	38	12	- 18		
23	18	23	25	13	10	13	20	15	20	30	32	37	12	- 19		
34	21	25	20	22	14	12	21	15	25	30	33	38	13	- 20		
22	30	20	25	12	9	12	21	23	14	23	31	36	14	- 21		
22	23	25	21	20	15	16	22	29	13	20	32	36	16	- 22		
22	23	23	23	23	24	17	39	31	14	21	32	39	18	- 23		
24	27	22	22	24	16	18	56	54	16	21	33	35	18	- 24		
16	23	27	14	20	25	20	68	77	30	20	32	40	36	23	- 25	
20	26	12	17	46	37	22	86	107	40	20	31	39	36	47	- 26	
24	23	15	20	30	61	68	122	179	116	18	31	41	37	71	- 27	
20	41	26	12	64	148	100	238	204	240	18	29	41	38	100	- 28	
21	26	22	20	110	258	205	389	138	457	17	28	41	38	144	- 29	
37	27	23	19	201	394	305	565	187	522	16	28	48	39	187	- 30	
22	35	9	16	225	484	375	293	132	401	15	28	45	37	191	- 31	
25	30	22	19	290	441	470	243	147	294	14	25	47	38	186	- 32	
30	32	18	24	425	270	405	166	181	232	14	24	47	40	174	- 33	
32	28	24	15	487	197	362	100	215	198	15	23	50	40	159	- 34	
38	31	29	19	353	156	277	120	188	134	14	21	52	43	143	- 35	
27	23	26	15	293	134	229	75	190	99	14	20	57	42	126	- 36	
26	30	24	21	268	119	162	70	147	53	13	20	61	44	103	- 37	
34	33	18	37	205	95	127	29	125	45	14	21	62	45	85	- 38	
39	25	25	27	155	92	85	38	145	42	12	21	69	44	71	- 39	
43	39	29	34	80	50	71	44	105	35	14	22	73	44	55	- 40	
45	33	29	38	69	45	43	38	78	34	14	23	76	44	45	- 41	
32	26	26	28	46	36	30	25	41	16	13	26	74	46	36	- 42	
55	43	24	30	32	29	21	35	18	14	14	25	76	47	29	- 43	
42	39	23	22	19	18	21	37	24	31	14	29	74	46	24	- 44	
35	41	20	24	21	19	18	18	24	16	16	32	72	44	20	- 45	
47	38	27	32	17	15	13	21	30	16	18	34	72	47	19	- 46	
40	45	25	32	7	14	12	16	14	7	16	37	71	46	16	- 47	
35	47	29	30	16	21	15	10	13	16	19	41	67	46	16	- 48	
41	41	26	30	14	17	11	14	17	15	19	41	63	47	15	- 49	
30	37	24	28	15	13	9	13	15	19	20	40	61	48	14	- 50	
32	33	20	25	13	9	11	6	12	17	21	42	54	44	13	- 51	
29	30	20	27	9	16	7	12	16	21	23	38	52	42	13	- 52	
31	-	-	-	-	-	12	-	-	-	-	-	-	-	-	- 53	

TABLE 19.—Deaths in 165 Public Institutions, registered

		DEATHS.					DEATHS.		
		TOTAL.	Males.	Females.	PUBLIC INSTITUTIONS.	SUB-DISTRICT in which the Public Institution is situated.	TOTAL.	Males.	Females.
TOTAL DEATHS IN 165 PUBLIC INSTITUTIONS		14073	8079	5994	WORKHOUSES—continued.				
54 WORKHOUSES	- - - - -	8174	4472	3702	City of London - { 19; 2. Mile End Old Town Eastern - - - }				
11 PRISONS	- - - - -	69	54	15	Poplar and Stepney Sick Asylum - { 20; 1. Bow - - - }				
2 MILITARY ASYLUMS	- - - - -	79	79	-	Stepney (Aged and Infirm) 20; 1. Bow - - -				
38 GENERAL HOSPITALS	- - - - -	4442	2687	1755	Poplar - - - 20; 2. Poplar - - -				
38 HOSPITALS FOR SPECIAL DISEASES	- - - - -	483	273	210	North Street Infirmary - 20; 2. Poplar - - -				
5 LYING-IN HOSPITALS	- - - { Women Children }	33	33	33	St. Saviour's (Christchurch) 21; 1. Christeh., Southwrk.				
4 MILITARY AND NAVAL HOSPITALS	- - - - -	184	177	7	Ditto (St. George's) 21; 4. Borough Road -				
3 HOSPITALS FOR FOREIGNERS	- - - - -	100	78	22	Ditto (Newington) - 21; 7. St. Peter Walworth				
10 LUNATIC ASYLUMS	- - - - -	441	224	217	St. Olave's - - - 22; 2. St. John Horsleydn.				
					Ditto (Bermondsey) 22; 4. St. Mary Magdalen				
					Ditto (Rotherhithe) 22; 6. Rotherhithe -				
					Lambeth (Prince's-road Infirmary) - { 23; 4. Lambeth Church 21				
					Ditto (Lower Kennington Lane) - { 23; 4. Lambeth Church 2d				
					Small-pox and Fever Hospital (Stockwell) - { 23; 7. Brixton - - -				
					Lambeth (for Children) - 23; 8. Norwood - - -				
					Wandsworth and Clapham 24; 2. Battersea - - -				
					Westminster Union Infirmary - { 24; 2. Battersea - - -				
					Camberwell (Havill St.) - 25; 2. Camberwell - - -				
					Ditto (Nazareth House) - { 25; 3. Peckham - - -				
					Greenwich - - - 26; 4. Greenwich East -				
					Lewisham - - - 27; 3. Lewisham Village -				
					Woolwich - - - 28; 5. Plumstead East -				
					PRISONS.*				
					Female Convict Prison - 1a; 3. Fulham - - -				
					Millbank Penitentiary - 3; 4. St. John Westmr. -				
					House of Correction - 3; 5. St. Margaret Westmr. -				
					Pentonville, Model Prison (Males) - { 8; 1. Islington West -				
					City Prison (Holloway) - 8; 1. Islington West -				
					Middlesex House of Detention - { 12; 4. St. James Clerknwl.				
					Middlesex House of Correction (Males) - { 12; 5. Amwell (Holborn) -				
					City Prison (Newgate) - 13; 3. St. Sepulchre -				
					County Prison - - - 21; 6. Trinity Newington				
					Convict Prison (Males) - 23; 7. Brixton - - -				
					County Prison - - - 24; 3. Wandsworth - - -				
					MILITARY ASYLUMS.				
					Royal Military Hospital Chelsea, In-Pensioners { 2; 1. Chelsea South -				
					Royal Military Asylum, Chelsea, Boys - { 2; 1. Chelsea South -				
					GENERAL HOSPITALS.				
					St. Mary's - - - 1; 2. St. John Paddington				
					West London - - - 1a; 2. St. Paul Hammersm.				
					Victoria (Children) - 2; 1. Chelsea South -				
					Cheyne Hosp. (Children) 2; 1. Chelsea South -				
					St. George's - - - 3; 5. Belgrave - - -				
					Belgrave (Children) - 3; 3. Belgrave - - -				
					Westminster - - - 3; 5. St. Margaret Westm.				
					Middlesex - - - 5; 1. All Souls (Maryleb.)				
					St. Agnes' Home - - 5; 1. All Souls (Maryleb.)				
					Ladies' Hospital - - 5; 2. Cavendish Square -				

NOTE.—The Workhouse Establishments printed in *italics* receive inmates from other Districts than those in which they are situated.

* PRISONS.—The deaths of the children of prisoners are not included.

the 52 Weeks ending Saturday, 30th December 1876.

PUBLIC INSTITUTIONS.	SUB-DISTRICT in which the Public Institution is situated.	DEATHS.			PUBLIC INSTITUTIONS.	SUB-DISTRICT in which the Public Institution is situated.	DEATHS.		
		TOTAL.	Males.	Females.			TOTAL.	Males.	Females.
GENERAL HOSPITALS—continued.					HOSPITALS FOR SPECIAL DISEASES—continued.				
and Medical Home	5; 2. Cavendish Square	3	3	-	North London Consump-	6; 1. Hampstead	16	10	6
Free	- 5; 3. Rectory (Maryleb.)	10	-	10	St. Saviour's (Cancer)	- 7; 1. Regent's Park	4	-	-
's Home (Kilburn)	6; 1. Hampstead	29	-	29	All Saints Instn. (Women)	- 7; 2. Tottenham Court	2	-	-
y College	- 7; 2. Tottenham Court	221	143	78	Central Lond. Ophthalmic	- 7; 3. Gray's Inn Lane	1	1	-
emperance Hosp.	7; 2. Tottenham Court	6	5	1	London Fever	- 8; 1. Islington West	85	52	33
ee	- 7; 3. Gray's Inn Lane	113	89	33	Small-pox	- 8; 1. Islington West	23	12	11
thern	- 8; 1. Islington West	30	20	10	Royal Westm. Ophthalmic	- 11; 2. Charing Cross	-	-	-
ylum	- 9; 1. Stoke Newington	5	-	5	Hip Diseases (Children)	- 12; 1. St. George the Martyr	3	1	2
Cross	- 11; 2. Charing Cross	72*	53	19	National for Paralyzed	- 12; 1. St. George the Martyr	3	4	4
ilge	- 11; 4. St. Clement Danes	220	149	71	and Epileptic	- 12; 1. St. George the Martyr	-	-	-
Homoeopathic	- 12; 1. St. George the	12	4	8	City Orthopaedic	- 12; 3. Saffron Hill	-	-	-
and St. Eliza	- 12; 1. St. George the	23	1	22	St. Mark's (Fistula)	- 12; 8. Old Street	-	2	1
for Sick Chil-	- 12; 1. St. George the	68	44	24	Royal for Dis. of Chest	- 12; 9. City Road	-	6	4
es	- 13; 1. St. Botolph	5	5	-	Royal Ophthalmic	- 13; 9. Broad Street	-	2	1
solomew's	- 13; 3. St. Sepulchre	572	352	220	City of London for Dis. of	- 15; 2. Green	81	57	24
Hospital	- 14; 2. St. Leonard Shore-	6	5	3	Chest	- 21; 1. Christch. (Southw.)	-	-	-
's	- 14; 6. Haggerston East	36	22	14	Dis. of Skin	- 21; 5. London Road	-	-	-
litan Free	- 16; 1. Spitalfields	10	7	3	Royal South London	- 21; 5. Lewisham	-	-	-
-	- 16; 4. Whitechapel Church	716	473	243	Ophthalmic	- 27; 3. Lewisham	-	1	1
don Children's	- 18; 2. Ratacliff	49	24	25	For Contagious Diseases	-	-	-	-
-	- 20; 1. Bow	28	27	1	(Hither Green)	-	-	-	-
-	- 21; 2. St. Saviour	587	367	220	LYING-IN HOSPITALS.	-	-	-	-
(Children)	- 22; 1. St. Olave	44	23	21	Queen Charlotte's	- 5; 4. St. Mary { Women	19	-	19
rmory for Chil-	- 23; 1. Waterloo 1st	17	6	11	St. Saviour's	- 8; 2. Islington { Women	33	17	16
mas's	- 23; 3. Lambeth Church 1st	384	221	163	British	- 10; 2. St. Giles { Women	9	5	4
Home for In-	- 24; 1. Clapham	8	2	6	City of London	- 12; 9. City Road { Women	10	4	6
ospital for In-	- 24; 3. Wandsworth	12	4	8	General (York Road)	- 23; 2. Waterloo { Women	15	6	9
r Sick Children	- 27; 4. Sydenham	4	-	4	-	- 24 - { Children	3	3	3
HOSPITALS FOR SPECIAL DISEASES.					MILITARY AND NAVAL HOSPITALS.				
Syphilis, Females	1; 1. St. Mary Paddington	1	-	1	Guards	- 3; 4. St. John Westminster	34	34	-
cto. & Dis. of Chest	1; 4. Brompton	113	83	30	Seamen's	- 26; 4. Greenwich East	97	97	-
ur's (Cancer)	- 1a; 3. Fulham	4	-	4	Herbert	- 27; 1. Eltham	-	-	-
Home (Consump.)	2; 1. Chelsea South	1	1	-	-	- 28; 1. Charlton	45	43	2
-	- 2; 2. Chelsea North-west	48	10	38	Garrison Female	- 28; 3. Woolwich Arsenal	8	3	5
sen	- 2; 2. Chelsea North-west	1	-	1	HOSPITALS FOR FOREIGNERS.				
l. (South branch)	- 2; 2. Chelsea North-west	14	13	1	French	- 4; 3. St. Anne Soho	13	8	5
thopaedic	- 3; 1. St. Geo. Hanov. Sq.	-	-	-	German	- 9; 4. Hackney	83	68	15
ptil. for Women	- 3; 4. St. John Westminster	2	-	2	Spanish and Portuguese	- 19; 2. Mile End Old Town	4	2	2
nt Square	- 4; 1. Golden Square	14	9	5	Jews	- Eastern	-	-	-
of the Throat	- 4; 1. Golden Square	14	9	5	LUNATIC ASYLUMS.†				
kin	- 4; 2. Berwick Street	-	-	-	Metropolitan Asylum	- 6; 1. Hampstead	31	9	22
nen	- 4; 3. St. Anne Soho	31	-	31	for Imbeciles	-	-	-	-
Heart	- 4; 3. St. Anne Soho	3	3	-	Metropolitan Asylum	- 9; 4. Hackney	43	23	20
Syphilis, Males	- 4; 3. St. Anne Soho	-	-	-	for Imbecile Children	- 12; 9. City Road	15	7	8
's (for Skin Dis.)	- 4; 3. St. Anne Soho	5	5	-	St. Luke's Hospital	- 12; 9. City Road	-	-	-
's	- 5; 1. All Souls (Maryleb.)	5	5	-	Hoxton House *	- 14; 2. St. Leonard	42	18	24
Orthopaedic	- 5; 1. All Souls (Maryleb.)	1	1	-	Bethnal House *	- 15; 2. Green	53	25	28
ver Street	- 5; 1. All Souls (Maryleb.)	-	-	-	Grove Hall *	- 20; 1. Bow	45	45	-
Heart	- 5; 1. All Souls (Maryleb.)	-	-	-	Bethlehem Hospital	- 21; 5. London Road	17	8	9
Consumptive	- 5; 4. St. Mary (Maryleb.)	3	-	3	Surrey County	- 24; 3. Wandsworth	95	50	45
Ophthalmic	- 5; 4. St. Mary (Maryleb.)	-	-	-	Peckham House *	- 25; 2. Camberwell	42	15	27
ital for Women	- 5; 5. Christch. (Maryleb.)	3	-	3	Camberwell House *	- 25; 2. Camberwell	60	24	36
ous Diseases	- 5; 6. St. John (Maryleb.)	4	3	1					

riy the whole of this Hospital was closed for repairs, &c. during the greater part of the year 1876.

ATTO ASTYLUMS.—Private Lunatic Asylums are excluded from this list, except those in which pauper lunatics are received, which are indicated with an asterisk.

Deaths and Meteorology of London, 1840 to 1876.

TABLE 20.—Deaths REGISTERED in the Public Institutions of London, 1866-1876.

	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.
TOTAL DEATHS IN PUBLIC INSTITUTIONS	13054	12003	12326	12298	12300	14665	12029	13101	13359	13946	14073
WORKHOUSES (including the Metropolitan Asylum Hospitals)	7088	6829	6789	7068	6833	9090	6743	7416	7619	8015	8174
PRISONS	95	90	75	83	78	76	57	62	70	77	69
MILITARY AND NAVAL ASYLUMS *	195	147	176	165	86	81	93	60	81	96	79
GENERAL HOSPITALS	3813	3291	3714	3480	3614	3796	3863	4148	4310	4420	4442
HOSPITALS FOR SPECIAL DISEASES-	1167	929	933	849	981	905	562	584	392	436	483
LYING-IN HOSPITALS - { Women	32	31	15	13	31	16	16	29	18	20	33
{ Children	50	51	46	41	40	37	60	56	62	49	68
MILITARY AND NAVAL HOSPITALS	146	177	163	170	200	218	195	207	206	238	184
HOSPITALS FOR FOREIGNERS	96	100	79	93	102	99	94	128	115	122	100
LUNATIC ASYLUMS	382	357	336	336	335	347	346	405	486	473	441

* Previous to the year 1870, the Royal Naval Hospital at Greenwich was classed with the "Military and Naval Asylums"; since that year no in-pensioners have been received here.

TABLE 21.—Deaths in London; and Meteorology at Greenwich Observatory. (a)

YEARS.	Total Number of Deaths.	Mean Temperature of Air.	Dryness of Atmosphere.*	Fall of Rain in Inches.	Mean Hourly † Amount of Horizontal Movement of the Air by Robinson's Anemometer.
Averages of 36 Years, 1840-1875. }	63,913	° 49°3	° ‡ 5°6	24°1	Miles. §10°0
Averages of 10 Years, 1840-1849. }	51,976	49°3	|| 5°1	24°3	—
Averages of 10 Years, 1850-1859. }	59,699	49°3	5°9	23°2	10°1
Averages of 10 Years, 1860-1869. }	72,086	49°5	5°7	25°3	10°7
1840 - - - -	46281	47°7	—	18°3	—
1841 - - - -	46284	48°7	5°0	33°3	—
1842 - - - -	46272	49°6	4°6	22°6	—
1843 - - - -	46574	49°4	3°7	24°6	—
1844 - - - -	50423	48°6	4°9	24°9	—
1845 - - - -	46332	47°6	4°4	22°4	—
1846 - - - -	49089	51°3	5°1	25°3	—
1847 - - - -	60442	49°5	5°4	17°8	—
1848 - - - -	57628	50°4	6°4	30°2	—
1849 - - - -	68432	50°0	6°6	23°9	—
1850 - - - -	48579	49°3	6°1	19°7	11°0
1851 - - - -	55354	49°2	6°5	21°6	10°3
1852 - - - -	54213	50°6	7°4	34°2	10°6
1853 - - - -	61202	47°7	6°2	29°0	9°5
1854 - - - -	73697	48°9	4°7	18°7	10°3
1855 - - - -	61506	47°1	4°5	21°1	9°9
1856 - - - -	56786	49°0	5°6	22°2	10°6
1857 - - - -	60150	51°0	5°2	21°4	9°3
1858 - - - -	63682	49°2	6°5	17°8	9°7
1859 - - - -	61617	50°7	6°0	25°9	9°5
1860 - - - -	61821	47°0	4°6	32°0	10°0
1861 - - - -	65001	49°4	5°0	20°8	9°9
1862 - - - -	66950	49°6	4°7	26°2	10°0
1863 - - - -	72546	50°3	6°0	20°0	10°3
1864 - - - -	77723	48°5	7°0	16°7	9°5
1865 - - - -	73460	50°3	6°2	29°0	9°3
1866 - - - -	80129	49°8	5°6	30°5	11°4
1867 - - - -	70586	48°6	5°6	28°4	11°8
1868 - - - -	74908	51°6	6°8	25°2	12°2
1869 - - - -	77933	49°5	5°7	24°0	12°2
1870 - - - -	77278	48°7	6°7	18°5	11°1
1871 - - - -	80832	48°7	6°0	22°3	10°5
1872 - - - -	70893	50°7	5°5	30°0	11°9
1873 - - - -	76634	48°9	5°4	23°4	11°8
1874 - - - -	76606	49°4	4°7	20°0	11°5
1875 - - - -	81513	49°4	5°9	27°3	11°6
1876 - - - -	77411	50°1	6°4	23°9	12°1

NOTE.—This Table does not include the deaths in Wandsworth and Clapham for the years 1840-3; nor the deaths in Hampstead and Lewisham for 1840-6.

(*) The deaths in this Table as well as the Meteorology are compiled from the Registrar General's Weekly Returns, which embrace 364 days, or for six years (1847, 1853, 1857, 1863, 1868, and 1873) 371 days; for this reason the figures differ from those which relate to complete years from 1st January to 31st December, published in Table 16.

* The column headed "Dryness of Atmosphere" is the difference between the dew point temperature and air temperature. The Δ point temperature, for any year, may be obtained by subtracting the number in the column, headed "dryness" from the mean temperature in the same period.

in the years 1850-59 the results are only approximative, having been reduced to Robinson's anemometer from observations made
Thewell's
Average of 35 years. Average of 26 years. Average of 9 years.

§ Average of 28 years.

1 Average of 9 years.

TABLE 22.—Temperature at Greenwich, Total Deaths, and Deaths at Seven groups of Ages in London, in each Week of the Year 1876.

Population estimated to the middle of 1876				3,489,428	104,730	348,441	1,036,257	1,164,432	618,593	203,519	13,456
WEEK ENDING	TEMPERATURE.			AGES AT DEATH.							
	Mean.	Highest Reading by Day.	Lowest Reading by Night.	ALL AGES.	Under 1 Year of Age.	1-5	5-20	20-40	40-60	60-80	80 and up- wards.
YEAR (of 52 Weeks)	50.1	94.0	17.4	77,411	19,893	13,080	5,215	10,688	12,993	12,568	2,674
March Quarter	39.8	64.7	17.4	21,468	4,738	4,221	1,274	2,732	3,739	3,896	868
June "	51.7	83.9	29.2	18,218	4,049	3,415	1,310	2,615	3,186	3,019	624
September "	61.8	94.0	41.1	18,926	6,509	2,604	1,258	2,506	2,811	2,700	538
December "	47.0	72.2	25.5	18,799	4,597	2,840	1,373	2,835	3,257	3,253	644
1876.											
January 8	34.8	53.9	17.4	1526	332	315	91	200	256	267	65
" 15	30.7	35.0	19.6	1590	378	321	87	171	284	282	67
" 22	39.5	49.2	24.3	1782	386	339	102	243	306	326	80
" 29	40.2	53.0	26.5	1637	363	321	116	196	285	283	73
February 5	41.6	56.1	30.9	1771	364	319	109	216	364	321	78
" 12	31.5	39.0	23.0	1610	370	308	95	217	258	206	66
" 19	44.5	59.0	21.8	2005	421	368	106	232	362	428	88
" 26	44.6	56.0	33.7	1691	374	334	103	196	308	307	69
March 4	47.3	58.2	37.7	1544	351	310	86	194	278	275	50
" 11	42.4	55.0	33.8	1455	338	296	79	217	232	243	50
" 18	39.0	54.2	28.7	1546	352	313	97	210	248	264	53
" 25	35.7	52.0	25.5	1615	355	326	105	195	282	296	56
April 1	45.3	64.7	33.7	1696	354	351	98	236	276	308	73
" 8	51.1	70.2	32.7	1581	361	312	100	198	270	279	61
" 15	40.9	62.1	29.2	1454	338	292	88	204	229	239	44
" 22	47.5	62.4	33.5	1631	345	331	129	232	282	242	70
" 29	50.3	66.0	39.3	1524	338	290	117	202	265	268	49
May 6	44.8	68.1	31.5	1416	301	263	99	215	255	240	43
" 13	47.1	63.0	35.3	1457	332	248	115	218	267	228	49
" 20	49.2	69.0	32.4	1341	276	273	96	167	240	228	60
" 27	51.1	73.6	38.5	1446	319	269	91	228	238	261	49
June 3	56.0	73.6	41.7	1343	282	262	108	190	241	229	31
" 10	54.5	70.0	43.0	1286	290	267	91	181	237	186	44
" 17	56.5	79.2	40.1	1280	278	212	102	204	226	213	46
" 24	62.4	83.9	45.3	1304	283	232	97	193	246	209	44
July 1	62.9	81.8	48.2	1175	306	182	77	183	190	202	35
" 8	65.5	82.2	50.9	1322	402	223	97	190	198	187	25
" 15	65.5	93.0	44.7	1475	538	197	104	191	212	198	35
" 22	70.5	94.0	51.6	1878	822	281	112	166	235	220	44
" 29	63.5	87.2	51.3	1973	895	271	103	203	238	207	56
August 5	61.2	78.0	47.2	1679	736	196	100	179	210	219	39
" 12	66.7	91.2	47.9	1572	588	216	102	192	217	208	49
" 19	72.0	93.8	57.2	1509	492	198	89	226	222	228	54
" 26	59.0	77.5	41.1	1370	451	194	91	185	217	191	41
September 2	56.7	70.5	45.1	1288	394	162	75	189	217	216	35
" 9	57.5	71.6	44.1	1231	344	176	97	164	211	196	43
" 16	51.5	66.0	41.6	1119	272	140	93	172	199	206	37
" 23	57.5	72.5	41.6	1280	290	177	102	224	235	212	40
" 30	56.8	68.9	46.1	1230	285	173	93	225	202	212	40
October 7	58.0	72.2	42.1	1200	280	169	119	193	211	185	34
" 14	57.3	66.4	45.4	1257	339	190	104	185	213	202	24
" 21	53.7	69.0	41.5	1224	347	197	88	188	198	175	31
" 28	45.9	53.7	35.0	1277	309	211	109	225	214	174	35
November 4	44.1	55.7	30.8	1403	348	220	87	196	200	243	49
" 11	38.6	51.2	25.5	1635	437	242	96	250	278	282	41
" 18	50.0	63.3	33.2	1886	438	277	135	205	331	352	88
" 25	43.6	56.1	36.4	1504	361	225	113	250	238	276	71
December 2	46.0	56.0	34.1	1558	384	205	128	212	286	287	56
" 9	47.5	56.2	35.9	1446	324	195	107	232	256	278	54
" 16	43.5	46.8	35.0	1443	351	238	89	221	242	247	55
" 23	39.9	48.5	28.3	1456	313	217	96	256	256	273	46
" 30	43.3	55.2	30.7	1510	357	254	102	183	274	280	60

TABLE 23.—Births and Deaths Registered in London; and Meteorology at Greenwich, in each of the 52 Weeks of 1876.

No. of Week.	Week ending	BIRTHS.			DEATHS.			Mean Temperature of the Air.	Mean of the		Dryness of Atmosphere.*	Fall of Rain in Inches.	Mean Hourly Amount of Rainfall.
		Total.	Males.	Females.	Total.	Males.	Females.		Highest Readings of the Thermometer.	Lowest Readings of the Thermometer.			
1	1876. January 8	2448	1251	1197	1526	746	780	34.8	40.1	29.1	8.6	0.25	11.5
2	" 15	2431	1238	1193	1590	814	776	30.7	34.1	26.7	5.0	0.16	12.9
3	" 22	2627	1382	1245	1782	852	930	39.5	43.9	34.9	3.4	0.54	13.9
4	" 29	2733	1412	1321	1837	794	843	40.2	48.1	31.8	3.7	0.60	12.9
5	Feb. 5	2577	1334	1243	1771	929	842	41.6	47.5	35.7	5.3	0.20	12.5
6	" 12	2446	1251	1195	1610	835	775	31.5	36.1	27.6	4.0	0.61	19.2
7	" 19	2475	1246	1229	2005	998	1007	44.5	50.5	39.0	4.2	0.61	19.0
8	" 26	2445	1274	1171	1991	870	821	44.6	51.1	39.4	5.2	0.58	19.2
9	March 4	2504	1268	1236	1544	770	774	47.3	53.8	42.2	4.4	0.46	24.0
10	" 11	2557	1296	1261	1455	729	726	42.4	50.2	36.7	5.9	0.83	23.4
11	" 18	2523	1279	1244	1546	798	778	39.0	47.5	33.0	7.0	0.18	10.4
12	" 25	2601	1309	1292	1615	824	791	35.7	44.5	27.9	5.8	0.38	10.7
13	April 1	2629	1369	1260	1696	855	841	45.3	53.1	39.5	5.9	0.38	10.7
14	April 8	2596	1320	1246	1581	843	738	51.1	63.5	40.1	7.6	0.00	8.2
15	" 15	2191	1163	1028	1434	758	676	40.9	51.0	34.2	6.0	0.69	20.7
16	" 22	2557	1308	1249	1631	893	738	47.5	57.2	41.1	5.9	0.20	13.0
17	" 29	2546	1328	1218	1524	810	714	50.3	61.3	43.0	8.3	0.21	12.1
18	May 6	2602	1289	1313	1416	735	681	44.8	56.8	33.8	8.9	0.17	9.4
19	" 13	2509	1256	1253	1457	775	682	47.1	58.7	37.7	10.9	0.00	16.4
20	" 20	2353	1186	1187	1341	722	619	49.2	62.7	37.5	9.6	0.00	11.5
21	" 27	2264	1135	1129	1446	765	681	51.1	61.7	43.6	5.4	1.13	11.0
22	June 3	2462	1250	1202	1343	717	626	56.0	69.6	45.5	8.1	0.12	8.9
23	" 10	2272	1213	1059	1286	660	620	54.5	65.9	47.6	7.1	0.09	11.5
24	" 17	2474	1255	1219	1280	658	626	56.5	68.9	46.5	8.8	0.54	10.9
25	" 24	2296	1132	1164	1304	696	618	62.4	74.7	52.6	9.0	0.33	8.7
26	July 1	2387	1208	1179	1175	621	554	62.9	75.9	51.7	10.8	0.00	10.1
27	July 8	2282	1184	1098	1322	677	645	65.5	78.7	58.2	6.9	0.18	11.5
28	" 15	2311	1217	1094	1475	768	707	65.5	80.8	51.0	12.8	0.00	8.9
29	" 22	2333	1219	1114	1878	1010	868	70.5	86.7	56.6	13.0	0.00	6.8
30	" 29	2279	1165	1114	1973	1036	937	63.5	76.2	54.1	9.4	0.35	11.0

* The column headed "Dryness of Atmosphere" is the difference between the dew point temperature and air temperature. The dew point temperature, for any week, may be obtained by subtracting the number in the column headed "dryness" from the temperature in the same period.

TABLE 24.—Greenwich Meteorological Elements for the Year 1876. By J. GLAISHER, Esq., F.R.S.

MONTHS.	Mean Reading of the Barometer,	TEMPERATURE OF THE AIR.								Departure from Average of 105 Years.(1771-1876).	Mean Temperature of the Dew Point.	Mean Tension of Vapour.	Weight of Vapour in a Cubic Foot of Air.	Mean additional Weight required for Saturation.	Mean Degree of Humidity. Saturation = 100.	Mean Weight of a Cubic Foot of Air.	RELATIVE PROPORTIONS OF WIND.				Mean Amount of Cloud.	Number of Days it fell.	RAIN.
		Highest by Day.	Lowest by Night.	Range in Month.	Mean of all Highest.	Mean of all Lowest.	Mean Daily Range.	Mean for the Month.															
									N.								E.	S.	W.				
January	29.705	50.1	17.4	32.7	59.7	13.1	11.6	37.1	+0.6	6.2	.0186	87.9	68.8	0.6	85	542	6	9	11	5	7.4	13	
February	29.628	50.0	21.8	28.2	46.6	36.2	10.4	43.1	+0.5	36.5	.0216	85.1	68.5	0.5	84	549	7	4	8	10	7.0	19	
March	29.361	54.7	25.5	39.2	49.1	35.0	14.1	41.1	-0.3	35.1	.0204	82.6	67.0	0.6	80	544	6	4	9	12	6.6	18	
April	29.566	70.2	39.2	41.0	57.7	39.6	18.1	47.2	-1.1	40.4	.0251	72.9	68	0.8	78	542	5	5	11	9	5.7	8	
May	29.556	73.6	31.5	42.1	61.6	39.2	22.4	49.4	-3.1	40.5	.0253	62.9	72	1.2	72	545	10	12	2	7	4.8	10	
June	29.616	81.9	40.1	43.8	71.2	48.8	22.4	58.5	+0.3	40.6	.0360	47.0	75	1.5	73	532	10	5	7	8	4.5	8	
July	29.742	84.0	44.7	49.3	80.0	53.1	24.9	63.9	+1.3	39.5	.0448	47.0	81	1.9	69	539	5	2	10	14	4.5	8	
August	29.768	83.8	49.1	52.7	76.8	53.4	23.4	63.7	+2.9	37.6	.0412	46.0	76	2.0	65.1	537	7	1	9	8	4.7	13	
September	29.690	72.5	41.6	30.9	65.5	48.6	17.1	55.8	-0.8	50.2	.0365	41.1	69	82	532	6	4 ¹	8	11	5.9	12		
October	29.756	72.2	34.5	37.7	59.7	47.0	12.7	52.8	+3.2	48.0	.0336	37.8	67	84	537	5	9	11	6	5.2	12		
November	29.701	63.5	28.5	37.8	49.3	38.7	10.6	44.0	+1.7	40.0	.0248	27.8	65	86	546	6	7	9	8	6.7	16		
December	29.711	56.2	28.3	27.9	47.7	40.2	7.5	44.1	+5.0	41.3	.0261	3.0	63	90	539	5	6	16	6	8.1	22		
Means	29.772	71.6	31.8	39.8	59.0	42.7	16.3	50.1	+1.3	43.7	.0295	3.4	70	80	540	76	75	111	104	6.2	167		
																	Sums.					Sum	

TABLE 25.—METEOROLOGICAL TABLE FOR LONDON, 1876.

(Deduced from Observations, at Greenwich, under the Superintendence of the Astronomer Royal, and compiled from Quarterly Tables, furnished to the Registrar General by James Glaisher, Esq., F.R.S.)

	Temperature of						Elastic Force of Vapour.	Weight of Vapour in a Cubic Foot of Air.		Degree of Humidity.	Reading of Barometer.	Weight of a Cubic Foot of Air.		Rain.	Reading of Thermometer on Grass.												
	Air.		Evaporation.	Dew Point.		Air—Daily Range.																					
	Mean.	Diff. from Average of 105 Years.		Diff. from Average of 35 Years.	Mean.										Diff. from Average of 35 Years.												
	Winter . . . Jan., Feb., March.	Spring . . . April, May, June.	Summer . . . July, Aug., Sept.	Autumn . . . Oct., Nov., Dec.	Mean.	Diff. from Average of 35 Years.	Mean.	Diff. from Average of 35 Years.	Mean.	Diff. from Average of 35 Years.	Mean.	Diff. from Average of 35 Years.	Mean.	Diff. from Average of 35 Years.	Amount.	Diff. from Average of 61 Years.	At or below 30°.	Between 30° and 40°.	Above 40°.	Lowest Reading at Night.	Highest Reading at Night.						
1876.	50.1	+1.3	+0.6	46.9	+0.3	43.7	0.0	10.3	+0.3	0.205	0.000	3.4	0.0	80	2	29.719	-0.027	540	2	24.2	in.	75	130	101	14.0	50.7	o
YEAR	50.8	+1.0	-0.1	37.7	-0.2	34.9	-0.5	12.0	+0.2	0.203	-0.004	2.4	-0.1	83	2	29.705	-0.028	552	0	4.9	in.	44	33	9	14.0	44.8	o
First Quarter	51.7	-1.3	-1.3	47.6	-1.6	43.5	-2.0	21.0	+0.9	0.237	-0.022	3.3	-0.2	74	2	29.817	+0.028	540	+1	3.5	in.	17	40	34	25.1	55.8	o
Second do. .	61.8	+2.1	+1.3	57.1	+0.7	53.1	+0.1	21.8	+2.0	0.406	+0.002	4.3	+0.1	74	4	29.703	-0.038	528	-2	5.3	in.	0	11	81	34.1	50.7	o
Third do. .	47.0	+3.3	+2.4	45.1	+2.4	43.1	+2.3	10.3	-1.7	0.282	+0.022	3.2	+0.2	87	-1	29.390	-0.161	541	-6	10.5	in.	11	41	37	20.3	55.0	o
Fourth do. .																											

In this Table, + and - respectively signify that the numbers in the preceding column are above or below the average to the extent of the quantities to which these signs are prefixed.

TABLE 26.—Number of Houses, &c. supplied by the several London Water Companies during each Month of the Year 1876; also the Average Daily Supply of Water in Gallons by the several Companies during each Month. (Compiled from Returns furnished by the several Companies during the Year.)

COMPANIES.	NUMBER OF HOUSES, &c. SUPPLIED IN											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Total Houses supplied	533,497	533,901	524,228	525,369	525,878	530,541	538,406	529,050	529,638	530,183	531,191	531,445
FROM THAMES	945,766	946,016	946,396	947,333	947,713	946,181	948,661	949,653	949,357	949,648	950,440	950,648
FROM LEA AND FROM OTHER SOURCES	277,731	277,785	277,832	278,041	278,166	278,360	279,745	279,908	280,271	280,535	280,751	280,797
FROM THAMES.												
CHelsea	28,600	28,600	28,600	28,675	28,670	28,675	28,675	28,675	28,675	28,737	28,737	28,737
WEST MIDDLESEX	47,460	47,506	47,709	47,800	47,990	48,116	48,375	48,387	48,440	48,481	48,611	48,680
SOUTHWARK AND VAUXHALL	80,333	80,246	80,349	80,413	80,466	80,499	80,550	80,570	80,600	80,630	80,690	80,705
GRAND JUNCTION	36,036	36,036	36,036	36,016	36,016	36,016	36,016	36,016	36,016	36,016	37,065	37,065
LABRETH	53,318	53,038	53,082	53,554	54,061	54,376	54,668	54,904	55,026	55,194	55,347	55,471
FROM LEA AND OTHER SOURCES.												
NEW RIVER	124,056	124,051	123,968	124,135	124,183	124,323	124,533	124,658	124,785	124,932	125,015	125,011
EAST LONDON	109,375	109,375	109,375	109,375	109,375	109,375	110,354	110,354	110,354	110,354	110,354	110,354
KENT	44,290	44,359	44,466	44,531	44,608	44,688	44,838	44,992	45,138	45,289	45,383	45,438
COMPANIES.	AVERAGE DAILY SUPPLY OF WATER IN GALLONS DURING THE MONTH OF											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Total Quantities supplied	112,064,444	110,394,788	110,440,876	114,315,996	121,148,288	123,192,817	137,138,677	138,035,055	129,421,783	117,228,545	112,621,763	110,425,389
FROM THAMES	66,732,457	67,065,749	67,420,088	69,273,247	69,087,966	68,924,721	69,178,301	67,160,739	64,672,576	61,013,543	57,410,960	54,032,761
FROM LEA AND FROM OTHER SOURCES	66,301,987	63,329,039	63,020,788	55,042,749	59,060,322	59,368,096	67,965,376	64,864,326	57,749,156	56,215,002	55,210,803	54,390,578
FROM THAMES.												
CHelsea	6,709,900	6,960,600	7,082,600	7,310,500	7,586,500	8,109,400	8,661,700	7,729,300	8,004,800	7,702,400	7,104,900	6,881,600
WEST MIDDLESEX	9,263,577	9,228,178	9,225,533	9,662,237	10,237,235	10,854,703	11,996,740	11,915,533	10,586,545	10,143,468	9,725,639	9,533,506
SOUTHWARK AND VAUXHALL	18,100,000	18,600,000	18,600,000	19,465,000	19,470,500	19,660,300	19,600,000	19,650,000	19,900,000	18,900,000	18,160,000	17,920,000
GRAND JUNCTION	10,380,880	10,078,371	10,143,585	10,541,910	11,553,121	12,166,819	13,290,561	12,496,397	11,794,368	10,867,175	10,511,531	10,244,856
LABRETH	12,288,900	12,170,600	12,287,700	12,892,100	13,761,600	13,153,600	15,329,300	14,169,600	15,153,603	13,380,300	11,916,900	11,513,900
FROM LEA AND OTHER SOURCES.												
NEW RIVER	24,672,000	24,672,000	24,669,000	24,983,000	24,639,000	24,653,000	24,547,000	24,674,000	24,138,000	23,971,000	24,701,000	24,132,000
EAST LONDON	23,079,500	21,888,000	21,888,000	23,462,000	25,084,700	24,894,000	27,718,601	27,170,580	26,233,600	23,849,900	23,648,600	23,449,800
KENT	6,660,967	6,667,539	6,435,688	6,628,649	7,272,632	7,731,066	8,669,725	8,489,506	7,377,556	7,094,102	6,867,203	6,465,778

Note.—The quantities of water in the above Table include the supply for various purposes other than for domestic consumption.

TABLE 27.—Average Number of Houses, &c. supplied by the several London Water Companies during the Year 1876; the Average Daily Supply of Water in GALLONS, and in CUBIC METRES* for ALL PURPOSES, in GALLONS for DOMESTIC PURPOSES, and the NUMBER of GALLONS supplied to each HOUSE. (Compiled from Monthly Returns furnished by the several Water Companies during the Year.)

WATER COMPANIES.	AVERAGE NUMBER of HOUSES supplied during the Year.	AVERAGE DAILY SUPPLY OF WATER DURING THE YEAR IN				
		Gallons.†	Cubic Metres.†	Gallons used for Domestic purposes (esti- mated).	Gallons used for Domestic purposes daily to each House.	
					1875.	1876.
Total - - -	527,434	118,615,743	538,926	97,264,909	184	184
FROM THAMES - - -	248,207	60,985,166	277,064	50,007,836	200	201
FROM LEA AND OTHER SOURCES - -	279,107	57,630,577	261,842	47,257,073	171	169
FROM THAMES.						
CHELSEA - - -	28,671	7,668,167	34,840	6,287,897	216	219
WEST MIDDLESEX - - -	48,118	10,197,593	46,332	8,362,026	171	174
SOUTHWARK AND VAUXHALL - -	80,510	18,963,807	86,162	15,550,322	187	193
GRAND JUNCTION - - -	36,544	11,130,160	50,569	9,128,731	250	250
LAMBETH - - -	54,424	13,025,439	59,181	10,680,860	201	196
FROM LEA AND OTHER SOURCES.						
NEW RIVER - - -	124,473	26,147,333	118,799	21,440,813	179	172
EAST LONDON - - -	109,865	24,232,639	110,374	19,920,210	179	181
KENT - - -	44,829	7,190,305	32,609	5,896,050	127	132
Columns - - -	1.	2.	3.	4.	5.	6.

Note.—According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; this proportion has been applied in estimating the quantities for the year 1876 in column 4., showing the gallons probably used for domestic purposes.

The average daily quantity of water supplied by the London Companies during the year 1876 was 118,615,743 gallons (538,926 cubic metres, equal to about as many *tons* by measure, *tons* by weight), of which about 97,264,909 gallons (441,919 cubic metres) were probably used for domestic purposes. The quantity used daily for domestic purposes was 184·4 gallons (83·8 decalitres) to each house, and 26·0 gallons (11·8 decalitres) to each person. The returns of the water companies include uninhabited as well as inhabited houses.

* A cubic metre is equal in volume to 35·3 cubic feet, or to 220·09668 imperial gallons. It is nearly equivalent to the old English *town* of four hogsheads, holding 35·248 cubic feet. It is in general use on the Continent; and its volume of water weighs a metric ton, differing inconsiderably in weight from the ton in common use. It is equal to 100 decalitres. One decalitre equals 2·2009668 gallons.

† The quantities of water in columns 2. and 3. include the supply for various purposes other than for domestic consumption.

REPORT ON the ANALYSIS of the WATERS supplied by the METROPOLITAN WATER COMPANIES during the several MONTHS of the YEAR 1876. By Professor FRANKLAND, D.C.L., F.R.S., &c.

SIR,

*Royal College of Chemistry,
30th January 1877.*

I HAVE to submit to you in the accompanying tabular statements the results of the chemical examination of the water supplied to London by the eight Metropolitan Companies, during the year 1876.

The temperature of each sample at the time of collection, and the condition of the water as regards clearness or turbidity, has been recorded, and in all cases of turbidity a microscopic examination of the sediment deposited by the water on standing has been made.

Table A. gives the temperature of the water as it flowed from the main at the time of collection. Classifying the waters in three groups according to their sources, the following variations of temperature were observed :—

The temperature of the Thames water supplied by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies, varied from 1°·0 C. (33°·8 Fahr.) in January, to 21°·5 C. (70°·7 Fahr.) in July and August.

That of the Lea water, delivered by the New River and East London Companies, ranged from 1°·5 C. (34°·7 Fahr.) in January, to 21°·2 C. (70°·2 Fahr.) in August.

The Kent Company's deep well water showed a minimum temperature of 10° C. (50° Fahr.) in January, and a maximum of 17° C. (62°·6 Fahr.) in October. The latter comparatively high temperature was observed only once, and was probably due to some accidental circumstance. Omitting this observation, the maximum was 14°·5 C. (58°·1 Fahr.)

Thus it will be seen that the temperature of the river waters varied according to the season, ranging through no less than 19°·7 C. (35°·5 Fahr.); consequently they were in imminent danger of freezing in winter, and they were vapid and unpleasantly warm in summer. The range of temperature in the deep well water was much smaller, and extended through only 7° C. (12°·6 Fahr.); or omitting the one abnormal observation just referred to, through only 4°·5 C. (8°·1 Fahr.)

Table B. shows the amount of solid impurity contained in 100,000 parts by weight of water. This solid matter is composed of a great variety of substances, by far the largest proportion being entirely harmless when the water is used for dietetic purposes, but decidedly injurious when it is used for washing. A small proportion of the total solid impurity consists of organic matter. This is always objectionable, and at times, when present in river water, it is dangerous to health. The average proportion of solid matters in all the three classes of waters was nearly the same last year as in 1875, there being a very slight increase in the Thames and deep well water and a very slight decrease in the Lea water.

Tables C. and D. exhibit the proportion of organic impurity actually present in the waters, as represented by the two most important constituents of organic matter, carbon and nitrogen. The importance of these indications depends chiefly on the fact that the pollution of the Thames and Lea is to a great extent of animal origin. On the whole, the year 1876 was very favourable for the river waters. Up to the end of November the rain-fall was greatly below the average, and in consequence much polluting matter which would otherwise have been washed into the rivers was retained nearer to its source. In the months of February, May, June, July, August, September, and November the river waters contained very much less organic impurity than usual; indeed in August and October the water delivered by the New River Company was chemically purer than the deep well water of the Kent Company, although the latter maintained its usual excellent

quality. When, however, the heavy rains of December set in, the accumulated filth of the summer and autumn was swept into the neighbouring streams, the Thames overflowed its banks, washing the manure from cultivated land, and liberating the water from stagnant ponds and ditches. Thus during the last month of the year the Thames was laden with organic matters of the most objectionable origin, which were carried down to the intakes of the Metropolitan Water Companies; they passed through the filters and were distributed to consumers.

Since January 1873, the Thames has never been in such a filthy plight, and although most of the water companies drawing from this river have greatly improved their subsidence and filtration plant since that date, no care, foresight, or appliance could convert the "puddle" (to quote an entry in the books of the West Middlesex Company) which entered the Companies' works into wholesome potable water fit for dietetic purposes. These uncontrollable and frequently occurring outbreaks render this river a very undesirable source of water for domestic use.

Taking the mean proportion of organic impurity in the Thames water delivered in London in 1868 as 1,000, I find that in subsequent years, 1876 included, the following proportions were present :—

Year.	Proportion of organic impurity present in Thames water as delivered in London.					
1868	-	-	-	-	-	1,000
1869	-	-	-	-	-	1,016
1870	-	-	-	-	-	795
1871	-	-	-	-	-	928
1872	-	-	-	-	-	1,243
1873	-	-	-	-	-	917
1874	-	-	-	-	-	933
1875	-	-	-	-	-	1,030
1876	-	-	-	-	-	903

The greatest organic pollution in the water drawn from the Thames occurred in January, March, April, October, and December, when the water was not fit for dietetic purposes. Of the five Companies drawing from this river the West Middlesex Company delivered as usual the best, and the Southwark and Vauxhall Company the worst water.

The Lea is a more manageable stream, it receives a much smaller proportion of polluting matter, and rarely overflows its banks; consequently the water drawn from this source by the New River and East London Companies, and distributed after efficient filtration to nearly one half of the inhabitants of London, is of much better quality, even after exceptionally heavy rain-fall.

The most serious pollution of the Lea occurred in March; but even on this occasion the water was better than that drawn from the Thames in any of the months just mentioned.

Taking, as before, the mean proportion of organic impurity in the Thames water supplied to London in 1868 as 1,000, I find in that and subsequent years, down to 1876 inclusive, the following proportions in the Lea water delivered by the New River and East London Companies :—

Year.	Proportion of organic impurity present in Lea water as delivered in London.					
1868	-	-	-	-	-	484
1869	-	-	-	-	-	618
1870	-	-	-	-	-	550
1871	-	-	-	-	-	604
1872	-	-	-	-	-	819
1873	-	-	-	-	-	693
1874	-	-	-	-	-	583
1875	-	-	-	-	-	751
1876	-	-	-	-	-	562

Table E. The deep well water distributed by the Kent Company continues to be distinguished from the other supplies by containing a less proportion of organic matter, and, on this account, is again taken as the standard for comparison in the table. Taking the amount of organic elements (organic carbon and organic nitrogen) found in it during the past year as unity, the maximum, minimum, and average proportions in each of the other seven Metropolitan waters supplied during 1876 were as follows:—

Sources.			Maximum.	Minimum.	Average.
Deep wells	-	Kent	-	1·0	1·0
River Lea	-	{ New River	-	3·3	0·9
		{ East London	-	4·0	1·7
		{ West Middlesex	-	6·7	1·8
		{ Grand Junction	-	7·6	1·9
Thames	-	{ Chelsea	-	7·0	1·9
		{ Lambeth	-	6·2	1·7
		{ Southwark	-	9·5	2·0
					4·4

This Table shows that whilst all the river waters are, on the average, of a much lower quality than the deep well water of the Kent Company, the degree of their impurity varies between wide limits; thus the maximum proportion of organic impurity in the Southwark Company's water was nearly three times as great as that in the New River Company's supply.

Tables F. and G. need no comment.

Table H. shows the total weight of combined nitrogen, which, after deducting a small correction for that present in average rain water, constitutes the total evidence both of past and present pollution by nitrogenous organic matter.

During the spring and summer months the combined nitrogen in river water is largely diminished by the abundant animal and vegetable life then existing in the streams, and consequently, as an indication of pollution, the combined nitrogen found during the autumn and winter months only should receive consideration. During the months of January, February, March, October, November, and December 1875, the average proportion of total combined nitrogen in 100,000 parts of Thames water was ·337 part; in the same period of 1876 it was ·312 part. In the same quantity of water derived from the river Lea it was ·314 part in 1875, and ·294 part in 1876.

The deep well water supplied by the Kent Company is unaffected by animal or vegetable life, and the average may therefore be taken on the whole year. In 1875 it was ·437 part, and in 1876 ·423 part. Thus the total combined nitrogen has slightly decreased in all the three waters.

Table I. gives the *past* as distinguished from the *present* or existing contamination of the water by sewage and animal substances, showing, in terms of average London sewage, the proportion of previous animal contamination as estimated from Tables F. and G. This evidence is defective in river water during the spring and summer months, for the reasons which have been given as affecting the results expressed in Table H. Such action of animal and vegetable organisms may even obliterate altogether the evidence of previous sewage pollution; and it has actually done so during the past year, on one occasion, in the case of the East London Company's water. This water arrives at the Company's intake exhibiting considerable evidence of previous contamination by animal organic matter, but it is stored for a period of from two to three weeks before being filtered, and during its continuance in the reservoirs the evidence of previous contamination becomes effaced. This evidence is of importance in the Thames and Lea water, owing to the likelihood of morbid matter derived from animal excreta being carried down the stream without undergoing decomposition. But it need not be regarded in the water of deep wells in the chalk, as the slow and therefore extremely efficient filtration which the water undergoes in passing through so great a thickness of chalk is an ample protection.

Table K. exhibits the quantity of chlorine found in the various samples. The results obtained prove that the tidal waters of the Thames and Lea had, in no case during 1876, obtained entrance to the reservoirs or filters of the water companies.

Table L. shows the hardness of the samples analysed ; or the weight of carbonate of lime, or its equivalent of other soap-destroying substances, found in 100,000 parts of water. The average hardness of the Thames water was 20° or parts in 1875, and 19°·8 or parts in 1876 ; of the Lea, 20°·4 or parts in 1875, and 20°·1 or parts in 1876 ; and of the Kent Company's water, 25°·9 or parts in 1875, and 26°·8 or parts in 1876.

Large quantities of soap or soda are required to soften these waters before they are used for washing. This softening could be accomplished for a small fraction of the expense before the distribution of the water by the use of lime, as practised on similar waters at Aylesbury, Canterbury, Caterham, Tring, and Bushey.

Lastly, Table M. shows the annual average of each determination, thus summarizing the average results of analysis of the water supplied by each Company during the year.

The following table exhibits the results of my observations as to the degree of efficiency of filtration of Thames and Lea water distributed by the various Companies in 1876 :—

NAMES OF COMPANIES.	Number of occasions when clear and transparent.	Number of occasions when slightly turbid.	Number of occasions when turbid.	Number of occasions when very turbid.
THAMES.				
Chelsea - - -	7	4	1	0
West Middlesex - - -	12	0	0	0
Southwark - - -	5	6	1	0
Grand Junction - - -	8	4	0	0
Lambeth - - -	8	4	0	0
OTHER SOURCES.				
New River - - -	12	0	0	0
East London - - -	12	0	0	0
Kent - - -	12	0	0	0

The natural filtration which the Kent Company's deep well water undergoes through an enormous thickness of chalk renders artificial filtration unnecessary, and is the cause of its uniform clearness and transparency.

This table shows that the West Middlesex, New River, and East London Companies only, out of the seven which supply river water to London, uniformly delivered the water in an efficiently filtered condition.

Since the year 1868, when I first instituted these observations, the filtration of the river water has undergone great and continuous improvement. Thus, during the year 1868, seven samples of water were *very* turbid when drawn from the mains ; in 1869 six samples were very turbid ; four in each of the years 1870 and 1871 ; in 1872 only one sample was very turbid ; in 1873 none ; in 1874 the Chelsea Company's water reached that degree of muddiness on two occasions, but since that date no sample has been drawn in a *very* turbid condition from any main in the Metropolis.

When examined by the microscope, the sediment deposited by turbid water on standing is almost always found to contain numbers of living and moving

organisms. During the year 1876 such organisms were observed in the Chelsea and Lambeth Company's water four times each, in the Southwark Company's water seven times, and in the water of the Grand Junction Company three times. The annexed Table exhibits the results of such microscopic examinations during the past eight years :—

				Number of occasions when moving organisms were found.							
				1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.
Chelsea	-	-	-	3	2	2	3	2	5	4	4
West Middlesex	-	-	-	0	0	0	0	0	0	0	0
Southwark	-	-	-	8	1	4	1	2	5	5	7
Grand Junction	-	-	-	4	1	1	2	3	5	7	3
Lambeth	-	-	-	5	0	4	6	3	4	5	4
New River	-	-	-	0	0	0	0	1	1	0	0
East London	-	-	-	4	3	3	1	0	2	0	0
Kent	-	-	-	0	0	0	0	0	0	0	0

I am, &c.

E. FRANKLAND.

Water Supply of the Metropolis.

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TABLE A.

TEMPERATURE (in Centigrade degrees) of the METROPOLITAN WATERS, as delivered from the different Companies' Mains.

WATER COMPANIES.	1876.												
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Mean.
WATERS.													
London -	3.0	4.5	5.0	7.0	11.0	15.2	18.2	20.0	14.2	15.7	8.7	9.5	11.0
Middlesex -	2.2	4.7	6.0	8.2	11.5	16.7	21.5	21.0	15.0	16.5	9.2	9.5	11.8
St. Mark -	2.5	4.2	6.0	8.0	12.0	17.2	21.0	21.5	14.7	15.0	9.5	10.0	11.8
St. James's -	1.0	—	5.0	6.5	9.0	13.5	17.5	19.5	13.7	14.5	10.0	9.7	10.9
St. John's -	2.2	4.0	5.7	7.2	11.0	15.0	20.0	20.5	14.2	15.0	8.5	9.5	11.1
SOURCES.													
St. James's -	2.0	4.0	5.2	8.5	12.0	17.0	20.5	21.2	15.0	16.5	7.7	9.2	11.6
St. John's -	1.5	4.5	4.5	8.0	11.2	15.5	20.2	21.0	14.0	14.5	8.0	9.0	11.0
St. Mark's -	10.0	12.0	11.7	11.7	13.0	14.5	14.0	14.0	13.0	17.0	13.0	13.5	13.1

TABLE B.

WEIGHT of SOLID IMPURITY in 100,000 parts of the WATERS.

WATER COMPANIES.	1876.												
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Mean.
WATERS.													
London -	32.20	31.90	26.62	27.60	30.60	26.78	26.94	24.28	26.06	30.30	30.00	28.40	28.47
Middlesex -	32.60	31.80	28.24	27.92	27.70	25.80	26.00	24.00	25.30	29.16	29.60	29.00	28.09
St. Mark -	32.76	32.00	26.94	25.90	27.26	25.70	25.70	24.54	26.74	30.22	30.00	27.94	27.98
St. James's -	32.60	32.50	27.80	29.12	28.66	26.50	26.40	23.70	26.30	30.24	30.14	28.36	28.53
St. John's -	32.90	33.20	30.00	29.00	30.16	27.40	27.72	26.40	28.66	31.74	25.66	28.50	29.28
SOURCES.													
St. James's -	31.86	30.20	28.96	27.28	26.04	25.20	25.90	24.20	24.92	27.96	28.54	31.24	27.69
St. John's -	36.66	35.20	30.28	28.30	28.84	24.96	25.56	23.50	24.50	27.70	31.00	32.10	29.05
St. Mark's -	41.44	38.12	40.40	41.30	42.10	39.12	41.70	40.44	41.76	43.34	41.20	37.50	40.70

TABLE C.

ORGANIC CARBON in 100,000 parts of the WATERS.

WATER COMPANIES.	1876.												
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Mean.
WATERS.													
London -	.237	.139	.319	.264	.146	.103	.129	.104	.096	.260	.126	.354	.190
Middlesex -	.216	.148	.242	.195	.146	.056	.095	.098	.093	.172	.113	.338	.159
St. Mark -	.294	.172	.285	.212	.159	.094	.146	.138	.165	.286	.113	.478	.212
St. James's -	.183	.142	.267	.199	.129	.107	.122	.099	.103	.215	.100	.380	.170
St. John's -	.230	.141	.233	.276	.133	.123	.138	.088	.159	.269	.167	.315	.189
SOURCES.													
St. James's -	.134	.089	.207	.097	.091	.033	.065	.049	.068	.059	.055	.154	.092
St. John's -	.168	.136	.215	.117	.182	.067	.098	.094	.097	.140	.113	.199	.135
St. Mark's -	.034	.027	.060	.059	.056	.015	.047	.054	.047	.061	.063	.048	.047

Water Supply of the Metropolis.

TABLE D.
ORGANIC NITROGEN in 100,000 parts of the WATERS.

NAMES OF COMPANIES.	1876.													Mean.
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
THAMES.														
Chelsea - - -	·050	·032	·052	·029	·025	·029	·016	·018	·011	·041	·027	·069	·033	
West Middlesex -	·042	·042	·051	·023	·035	·019	·011	·016	·012	·024	·022	·067	·030	
Southwark - -	·069	·046	·053	·033	·021	·026	·032	·020	·026	·035	·013	·092	·030	
Grand Junction -	·047	·046	·054	·037	·030	·022	·015	·015	·014	·021	·022	·074	·023	
Lambeth - - -	·059	·041	·050	·035	·060	·029	·024	·013	·014	·025	·033	·056	·037	
OTHER SOURCES.														
New River - -	·042	·033	·028	·025	·025	·011	·014	·004	·006	·007	·010	·031	·020	
East London -	·050	·038	·027	·031	·018	·021	·021	·009	·014	·011	·021	·040	·025	
Kent - - -	·020	·016	·016	·011	·013	·008	·013	·007	·009	·010	·011	·012	·012	

TABLE E.
PROPORTIONAL AMOUNT of ORGANIC ELEMENTS, that in the KENT Company's Water
being taken as 1.

NAMES OF COMPANIES.	1876.													Mean.
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
THAMES.														
Chelsea - -	5·3	4·0	4·9	4·2	2·5	5·7	2·4	2·0	1·9	4·2	2·4	7·0	3·9	
West Middlesex -	4·8	4·4	3·9	3·1	2·6	3·3	1·8	1·9	1·9	2·8	2·1	6·7	3·2	
Southwark - -	6·7	5·1	4·4	3·5	2·6	5·2	3·0	2·6	3·4	4·5	2·0	9·5	4·4	
Grand Junction -	4·2	4·4	4·2	3·4	2·3	5·6	2·3	1·9	2·1	3·3	1·9	7·6	3·6	
Lambeth - -	5·4	4·2	3·7	4·4	2·8	6·6	2·7	1·7	3·1	4·1	3·1	6·2	4·0	
OTHER SOURCES.														
New River - -	3·3	2·9	3·1	1·7	1·7	1·9	1·3	0·9	1·4	0·9	1·0	3·1	1·9	
East London -	4·0	4·0	3·2	2·1	2·9	3·4	2·0	1·7	2·0	2·1	2·1	4·0	2·6	
Kent - - -	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	

TABLE F.
AMMONIA in 100,000 parts of the WATERS.

NAMES OF COMPANIES.	1876.													Mean.
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
THAMES.														
Chelsea - -	0	0	·001	0	·001	·001	0	·001	·002	·001	·001	·001	·001	
West Middlesex -	0	0	0	0	·001	·001	0	·001	·001	·001	·001	·001	·001	
Southwark - -	0	0	·001	0	·001	·001	·001	·001	·001	·002	·001	·001	·001	
Grand Junction -	0	0	·001	0	·001	·001	0	·001	0	·002	·001	·001	·001	
Lambeth - -	0	0	·001	0	0	·001	0	·001	·001	·001	·001	·001	·001	
OTHER SOURCES.														
New River - -	0	0	·001	0	0	·001	0	·001	0	·001	·001	·001	0	
East London -	0	0	·002	0	0	·001	0	0	0	·001	·001	·001	0	
Kent - -	0	0	0	0	0	·001	·002	·001	0	0	·001	0	0	

TABLE G.
NITROGEN AS NITRATES and NITRITES in 100,000 parts of the WATERS.

NAMES OF TANKS.	1876.												
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Mean.
NAMES.													
a - -	·281	·315	·208	·260	·250	·223	·198	·137	·176	·279	·263	·287	·240
Middlesex -	·287	·307	·241	·231	·227	·190	·130	·118	·160	·224	·289	·288	·234
ark - -	·291	·294	·233	·253	·224	·186	·145	·126	·167	·226	·234	·251	·219
Junction -	·292	·290	·210	·254	·246	·202	·169	·121	·158	·269	·275	·265	·229
th - -	·315	·342	·266	·258	·283	·221	·178	·163	·182	·238	·171	·251	·239
SOURCES.													
iver - -	·343	·333	·272	·268	·222	·204	·190	·167	·195	·225	·278	·340	·254
ndon - -	·293	·281	·235	·215	·176	·154	·104	0	·090	·166	·192	·218	·177
- - -	·474	·383	·402	·409	·417	·459	·414	·357	·424	·429	·394	·368	·411

TABLE H.
TOTAL combined NITROGEN in 100,000 parts of the WATERS.

NAMES OF TANKS.	1876.												
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Mean.
NAMES.													
a - -	·331	·347	·261	·289	·276	·253	·214	·156	·189	·331	·291	·357	·274
Middlesex -	·329	·349	·292	·254	·263	·210	·141	·135	·173	·249	·312	·356	·265
ark - -	·360	·342	·287	·286	·246	·213	·178	·147	·194	·263	·248	·344	·259
Junction -	·339	·338	·265	·291	·277	·225	·184	·137	·172	·292	·296	·340	·263
th - -	·374	·383	·317	·293	·342	·251	·202	·177	·197	·264	·205	·306	·276
SOURCES.													
iver - -	·385	·366	·301	·293	·247	·216	·204	·172	·203	·233	·289	·381	·274
ndon - -	·343	·319	·264	·246	·194	·176	·125	·099	·104	·178	·214	·259	·206
- - -	·494	·398	·418	·420	·430	·468	·429	·365	·433	·439	·406	·380	·423

TABLE I.
PREVIOUS SEWAGE or ANIMAL CONTAMINATION in 100,000 parts of the WATERS.

NAMES OF TANKS.	1876.												
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Mean.
NAMES.													
a - -	2490	2830	1770	2280	2190	1920	1660	1060	1460	2480	2320	2580	2085
Middlesex -	2550	2750	2090	1990	1960	1590	980	870	1290	1930	2580	2370	1929
ark - -	2590	2620	2020	2210	1930	1550	1140	950	1340	1960	2030	2300	1880
Junction -	2000	2580	1790	2220	2150	1710	1370	900	1260	2390	2440	2340	1979
th - -	2830	3100	2350	2260	2500	1900	1460	1320	1510	2070	1400	2200	2075
SOURCES.													
iver - -	3110	3010	2410	2360	1900	1730	1580	1360	1630	1940	2470	3180	2223
ndon - -	2610	2490	2050	1830	1440	1230	720	0	580	1350	1610	1870	1482
- - -	4420	3500	3700	3770	3850	4280	3840	3260	3920	3970	3630	3360	3791

Water Supply of the Metropolis.

TABLE K.
CHLORINE in 100,000 parts of the WATERS.

NAMES OF COMPANIES.	1876.												M
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
THAMES.													
Chelsea - -	1·78	1·65	1·52	1·63	1·58	1·58	1·60	1·62	1·59	1·70	1·68	1·70	
West Middlesex -	1·70	1·61	1·55	1·62	1·58	1·55	1·57	1·61	1·54	1·80	1·67	1·65	
Southwark - -	1·68	1·57	1·55	1·61	1·56	1·57	1·57	1·60	1·55	1·70	1·64	1·67	
Grand Junction -	1·70	1·60	1·60	1·60	1·55	1·58	1·63	1·58	1·51	1·70	1·65	1·65	
Lambeth - -	1·70	1·65	1·60	1·64	1·57	1·59	1·60	1·67	1·54	1·70	1·67	1·70	
OTHER SOURCES.													
New River - -	1·60	1·65	1·57	1·60	1·62	1·57	1·62	1·62	1·44	1·60	1·60	1·60	
East London - -	1·92	1·90	1·75	1·80	1·80	1·80	1·79	1·75	1·63	1·82	1·87	1·95	
Kent - - -	2·35	2·30	2·30	2·21	2·40	2·53	2·45	2·32	2·40	2·35	2·35	2·30	

TABLE L.
DEGREES of HARDNESS (1 deg. = 1 part of carbonate of lime, or its equivalent,) in 100,000 parts of the WATERS.

NAMES OF COMPANIES.	1876.												M
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
THAMES.													
Chelsea - -	23·0	22·7	17·4	20·0	20·0	20·0	18·9	18·6	18·3	20·0	20·9	18·3	
West Middlesex -	23·3	23·0	19·4	19·7	19·7	19·4	18·0	17·7	18·6	19·1	20·9	18·6	
Southwark - -	23·7	23·8	18·6	19·4	19·7	18·9	18·2	18·3	18·9	20·0	20·9	17·4	
Grand Junction -	23·0	23·2	19·0	20·0	20·4	20·0	18·9	18·0	18·9	19·8	21·2	18·0	
Lambeth - -	21·8	23·0	19·7	19·7	20·6	20·3	19·4	19·1	18·6	20·2	17·1	18·0	
OTHER SOURCES.													
New River - -	23·4	21·5	20·4	19·6	18·6	19·4	18·9	18·0	18·6	20·2	21·2	21·5	
East London - -	26·0	24·2	20·3	19·4	18·9	18·3	18·3	16·6	17·7	19·1	22·7	20·9	
Kent - - -	26·6	26·6	27·2	26·9	27·2	26·9	26·3	26·6	26·9	27·2	27·2	25·5	

TABLE M.
AVERAGES FOR 1876.
The numbers in this Table relate to 100,000 parts of each Water.

NAMES OF COMPANIES.	Temperature in Centigrade Degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination. (Estimated.)	Chlorine.	Total Hardness.	Proportional Amount of organic Elements that
THAMES.											
Chelsea - - -	11·0	28·47	·190	·033	·001	·240	·274	2085	1·64	19·8	
West Middlesex - -	11·8	28·09	·159	·030	·001	·224	·255	1929	1·62	19·8	
Southwark - - -	11·8	27·98	·212	·039	·001	·219	·259	1880	1·61	19·7	
Grand Junction - -	10·9	28·53	·179	·033	·001	·229	·263	1979	1·61	20·0	
Lambeth - - -	11·1	29·28	·189	·037	·001	·239	·276	2075	1·63	19·8	
OTHER SOURCES.											
New River - - -	11·6	27·69	·092	·020	0	·254	·274	2223	1·59	20·1	
East London - - -	11·0	29·05	·135	·025	0	·177	·203	1482	1·82	20·2	
Kent - - - -	13·1	40·70	·047	·012	0	·411	·423	3791	2·36	26·8	

FIRES IN LONDON DURING THE YEAR 1876.

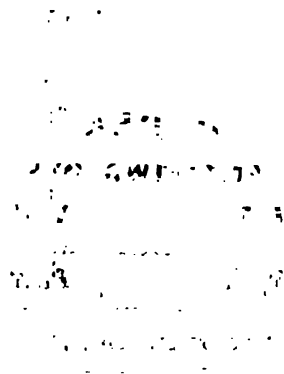
Captain Eyre M. Shaw, the Chief Officer of the Metropolitan Fire Brigade, reported to the Metropolitan Board of Works that the number of fires attended by the brigade during 1876 was 1632, showing an increase of 103 upon the number in 1875, and exceeding by 42 the average number in the ten years 1866-75. Eleven per cent. of the fires attended in 1876 were described as serious, corresponding with the proportion in 1875. Life was seriously endangered at 72 of the fires in 1876, and in 29 cases life was lost. The lives of 123 persons were seriously endangered; 88 of them were saved, and 35 lost. The number of lives lost at fires in London in the three preceding years were 35, 23, and 29 respectively.

The establishment of the Metropolitan Fire Brigade at the end of the year was distributed at 49 engine, 166 escape, and 4 floating stations. The number of fire engines at these stations was 121, an increase of seven upon the number in the previous year; 3 were floating steam engines, 26 land steam engines, and 92 manual engines. The number of fire escapes was 136, showing a further increase of four upon the numbers in recent years. The strength of the brigade was 400, of all ranks, including the chief officer and the superintendents, and exceeded by five the number in the previous year. The number of firemen employed on the several watches kept up throughout the Metropolis was 94 by day and 182 by night. The cases of injury occurring among the men during the year were 70 against 64 in 1875; one fireman was killed on duty.

The quantity of water used for extinguishing fires in the Metropolis during 1876 was rather more than 21 millions of gallons, or about 94,500 tons; this quantity, of which about two-fifths was taken from the street pipes and the remainder from the river, canals, or docks, was about double the amount raised in 1875. During the year there were six cases of short supply of water, 24 of late attendance of turn-cocks, and 10 of no attendance, making 40 cases in which the water arrangements were unsatisfactory, against 47 and 32 in the two preceding years.

Number of Fires and of False Alarms attended during the seven Years 1870-76, and in each Month of 1876.

YEARS AND MONTHS.	TOTAL CALLS.	FIRES.			ALARMS.		
		Serious.	Slight.	Total.	False.	Chimney.	Total.
1870 - - - -	2188	276	1670	1946	133	109	242
1871 - - - -	2046	207	1635	1842	124	80	204
1872 - - - -	1671	120	1374	1404	104	73	177
1873 - - - -	1703	166	1332	1548	83	72	155
1874 - - - -	1750	154	1419	1573	89	88	177
1875 - - - -	1668	163	1366	1529	90	49	139
1876 - - - -	1787	166	1463	1632	91	64	155
1876.	January - - -	13	136	149	2	10	12
	February - - -	11	100	111	6	5	11
	March - - - -	15	113	128	10	13	23
	April - - - -	9	104	113	5	2	7
	May - - - -	13	110	123	5	7	12
	June - - - -	19	126	145	10	7	17
	July - - - -	25	175	200	9	5	14
	August - - - -	15	162	177	17	1	18
	September - - -	10	105	115	7	1	8
	October - - - -	10	90	100	4	6	10
	November - - -	11	124	135	8	5	13
	December - - -	15	121	136	8	2	10



L O N D O N :
Printed by GEORGE E. EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.
For Her Majesty's Stationery Office.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN TWENTY-TWO OTHER LARGE TOWNS

OF THE UNITED KINGDOM.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, EAST HARDING ST., FETTER LANE, E.C.

No. 1. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JANUARY 8. [Price 1½d.

*General Register Office, Somerset House,
10th January 1876.*

WEEKLY RETURNS, 1876.

At the request of their municipal authorities, Brighton and Plymouth have been added to the list of towns for which vital statistics are published in these Returns. The sanitary condition of Brighton as the most popular of holiday and health resorts, and of Plymouth as an important port and the site of one of Her Majesty's dockyards, is of far more than local interest. The population of the municipal boroughs of Brighton and Plymouth is estimated, to the middle of 1876, at 100,632 and 72,280 persons respectively.

From the commencement of the present year, the Weekly Return will contain information relating to Brighton and Plymouth in addition to the eighteen English towns, hitherto included in the Return. The population of the twenty largest English towns, estimated to the middle of the year, is 6,963,639. Similar facts are published relating to the "Outer Ring" around Registration London, the population of which is estimated at 797,179. Edinburgh, Glasgow, and Dublin, weekly figures for which are supplied by the Registrars General of Scotland and Ireland, contain an estimated population of 1,074,956. Thus the Weekly Return will henceforward embrace information relating to twenty-three of the LARGEST CITIES and TOWNS of the UNITED KINGDOM, having an aggregate population (including the London Outer Ring) of 8,825,774, or little short of *six millions*. Through the courtesy of various authorities abroad, the Weekly Return for 1876 will also contain, week by week, information as to the recent deaths, prevailing epidemic diseases, and rates of mortality in twenty-four great CITIES situated in the four quarters of the world, and containing a population of about *ten millions*.

UNITED KINGDOM.

DURING last week 6149 *births* and 3892 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2257. The mortality from all causes was at the average rate of 25 deaths annually in every 1000 persons living. The annual death-rate was 26 per 1000 in Edinburgh, 32 in Glasgow, and 31 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 18, Sunderland 16, Plymouth 17, Norwich 18, Nottingham 21, Bradford 22, London 23, Hull 23, Leicester 23, Bristol 25, Portsmouth 25, Sheffield 26, Birmingham 27, Wolverhampton 27, Leeds 28, Newcastle-upon-Tyne 29, Oldham 29, Liverpool 30, Manchester 30, and Salford 37. The annual death-rate from the seven principal zymotic diseases averaged 4.2 per 1000 in the twenty towns, and ranged from 0.6 and 0.7 in Norwich and Plymouth, to 6.8 and 7.0 in Salford and Sheffield. Scarlet fever is still fatally prevalent in Bristol, and the deaths referred to enteric fever in Sheffield were still more numerous than in recent weeks.

[1.]

LONDON.

In LONDON 2448 BIRTHS and 1526 DEATHS were registered. Allowing for increase of population, the births were 150, and the deaths 223, below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 24·3 and 27·0 per 1000, declined again last week to 22·8.

The 1526 deaths included 55 from measles, 83 from scarlet fever, 8 from diphtheria, 69 from whooping-cough, 30 from different forms of fever, 20 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 265 deaths were referred, against 253 and 273 in the two preceding weeks. These 265 deaths were 6 above the corrected average number from the same diseases in the corresponding week of the last ten years. The 55 fatal cases of measles, although showing a decline from those returned in recent weeks, included 18 in the North and 13 in the South groups of Districts. The deaths from scarlet fever were somewhat more numerous than those in the previous week, and exceeded the corrected average weekly number by 25; no less than 36 occurred in South London. Two deaths resulted from diphtheria in Streatham. Whooping-cough showed the greatest fatality in North London, and caused 5 deaths in Hampstead. The 30 deaths referred to fever were 16 below the corrected weekly average, but exceeded by 10 those returned in the previous week; 4 were certified as typhus, 23 as enteric or typhoid, and 3 as simple continued fever. Two fatal cases of enteric fever were returned in Christchurch (Marylebone), Long Acre, and Town (Bethnal Green) registration sub-districts.

The temperature last week showed remarkable alternations. On Monday the mean was 50°·3, no less than 13°·6 above the average for the corresponding day in 60 years, and equal to the average temperature in the beginning of May; on Saturday the mean temperature fell to 22°·7, and was as much below the average as that of Monday had been above. The difference between the mean temperatures of those two days was 27°·6. The lowest temperature was 17°·4 on Saturday.

The deaths referred to diseases of the respiratory organs, which in the four previous weeks had declined from 536 to 397, further fell last week to 351, and were 112 below the corrected average weekly number.

• Different kinds of violence caused 68 deaths; 56 were the result of negligence or accident, 4 of infanticide, and 6 of suicide. Three deaths and 29 cases of injury were referred to street accidents.

In the large Public Institutions 244 deaths were recorded, or 16 per cent. of the total deaths; of these, 131 occurred in Workhouse Establishments, 100 in Hospitals, and 13 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 274 patients on the 8th instant, of which 75 were under treatment for fever, 178 for scarlet fever, and not one for small-pox. The London Fever Hospital contained 112 patients on Saturday last (against 121 at the end of the previous week), including 92 cases of scarlet fever, 9 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2930 births and 1782 deaths were registered, equal to annual rates of 35·7 and 21·7 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 16·8 and 2·8 per 1000 respectively, against 22·8 and 4·0 in Inner London. In West Ham District 6 deaths were referred to whooping-cough and 5 to fever.

• Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during December, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in an equal volume of the water supplied by each of the other Metropolitan Companies was:—Grand Junction 2·3, Chelsea 2·4, West Middlesex 2·6, New River 2·7, Southwark 2·8, Lambeth 3·3, and East London 3·6. In consequence of the subsidence of the floods the quality of the Thames water showed a marked improvement. The Grand Junction Company, on 7th December, delivered water which was slightly turbid and contained moving organisms, whereas that supplied by each of the other river Companies was efficiently filtered. The

temperature of the river water delivered in London, on 7th December, averaged rather less than 35° Fahrenheit, only 3° above freezing point, whereas the temperature of the water supplied by the Kent Company from deep wells in the chalk was 50°·9, and nearly 16° higher than that of the river water. In order to show the advantage resulting from domestic filtration of the water supplied to London, Dr. Frankland draws attention to the effect of filtering a sample of the Grand Junction Company's water, as delivered last month, through spongy iron and animal charcoal; after filtration all turbidity had disappeared, the proportion of solid impurity was reduced from 32 to 20, of hardness from 23 to 16, and the organic matter by more than three fourths. By this method of filtration a considerable proportion of the organic matter is converted into ammonia, which in itself is harmless.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 54, Bombay 28, Paris 19, Brussels 20, Amsterdam 27, Rotterdam 27, The Hague 26, Copenhagen 18, Christiania 41, Berlin 29, Hamburg 26, Breslau 31, Munich 31, Vienna 28, Buda-Pesth 39, Turin 26; Brooklyn 26, and Philadelphia 21. Cholera caused 75 deaths in Calcutta. Scarlet fever continues prevalent in Christiania; and the fatal cases of small-pox were excessive both in Vienna and Brooklyn.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·06 in.; the highest reading was 30·27 in. on Thursday morning, and the lowest 29·85 in. on both Sunday and Saturday. The mean temperature of the *air* was 34°·8, or 1°·7 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on each of the first three, but was considerably below the average on each of the other days. On Monday the mean was 50°·3 and in excess by 13°·6, whereas on Saturday it fell to 22°·7, which was as much below the average. The lowest night temperature was 17°·4 on Saturday, and the highest day temperature in the shade 53°·9 on Monday; the extreme range in the week was, therefore, 36°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 73°·2 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 3°·6. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 43°·3. The mean degree of *humidity* of the air was 87, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 11·5 miles per hour. *Rain* and melted snow was measured during the week to the amount of ·25 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 241,000 cubic metres at Crossness, and 257,114 cubic metres at Barking, equivalent to about as many tons by weight.

Notes.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

POPULATION OF TWENTY LARGE ENGLISH TOWNS, ESTIMATED TO THE MIDDLE of 1876.

So long as Census enumerations are not held in this country at shorter intervals than decennials, the difficulty of framing reliable estimates of population, more particularly of urban population, undoubtedly detracts from the scientific value of death-rates. In the middle of the present year, it will be five years and a quarter since the last Census was taken in April 1871. A quinquennial Census is greatly needed, especially in large towns, in order to strengthen the public confidence in vitary and other branches of vital statistics, although the influence of defective estimates upon the value of death-rates, rightly understood, has often been much exaggerated. Five years growth of a town at the present day, often far exceeds the growth of ten years at the beginning of the century, and in the interests of science a quinquennial Census is more necessary now than was a decennial Census 50 years ago. Until, however, a more frequent census is ordained by the legislature, the Registrar General is obliged to adopt the most approved method for estimating population, which is generally by assuming that the rate of increase between the two previous Censuses has been maintained since the last enumeration. Local authorities

are invited to supply any exact information they may possess throwing light upon the progress of their populations. No such information has hitherto been furnished with reference to the estimated population of any of the twenty large towns since 1871.

The estimated population of the twenty large English towns, included in the Weekly Returns for 1876 is calculated, as before mentioned, at 6,953,639, showing an increase of 101,024 upon the estimate for the middle of 1875. During 1875 the excess of births over deaths in these towns was 83,525; it follows, therefore, that if all the births and deaths are registered about 17,000 persons must have been added to the population of these towns, by the excess of immigration over emigration, during the year, presuming the estimate of population to be approximately correct, which there is little reason to doubt. This increase by aggregation is mainly drawn from the surrounding rural districts.

The estimated population of Registration London in the middle of 1876 is 3,489,428, and slightly exceeds the aggregate population of the nineteen provincial towns, which amounts to 3,464,211. Liverpool, with its 521,544 inhabitants, is the second largest town in England and Wales; Manchester and Salford together number 496,842, and Birmingham 371,839 inhabitants. Leeds and Sheffield have each a population approaching 300,000; eight other towns contain populations between one and two hundred thousand; the population of the five other large towns ranging from 93,627 in Nottingham, to 72,230 in Plymouth, which has just been added and is the smallest town on the list, although with Devonport it would take a far higher place.

The estimated population of London in the middle of 1876 being 3,489,428, the estimated increase of population during the year 1875 was 44,363, while the excess of births over deaths in the same period was 41,358. Assuming therefore that the estimated increase of population in the year is approximately correct, it follows that the *natural* addition to the population by excess of births over deaths was supplemented by a balance of immigration over emigration to the extent of but three thousand persons. The population of the Outer Ring of London is now increasing at a far greater rate than that of Inner or Registration London. In the middle of 1876 it is estimated that the population of the Outer Ring will be 797,179, or very nearly *eight hundred thousand persons*; thus Greater London, co-extensive with the Metropolitan and City Police Districts, will then have a population of more than *four millions and a quarter*. The population of the Outer Ring is not like that of Inner London nearly self-supporting, for whereas its estimated increase during 1875 was equal to 36,780, the excess of births over deaths was but 10,545. During 1875, therefore, it may be estimated that the Outer Ring of London absorbed no less than 26,235 new residents, principally drawn from Inner London and from other parts of the United Kingdom. Greater London, in a single year, in addition to its natural increase by excess of births over deaths, attracted to itself, by immigration, an additional population of little less than thirty thousand persons, equal to the inhabitants of a moderate sized town.

CERTIFIED CAUSES OF DEATH IN LONDON IN 1875.

The importance of having the causes of all deaths correctly described in the death-register, and duly certified either by a registered medical practitioner or by a coroner after an inquest, can scarcely be over-estimated. The value of sanitary and medical statistics, having the death-register for their basis, depends in great measure upon the trustworthiness of the causes of death as there entered. The Births and Deaths Registration Act, 1874, which came into operation on 1st January 1875, made some alterations in the system of certification of causes of death for the purpose of the death-register which were not unimportant. By this Act no cause of death can be entered in the register as "certified," unless the registrar be furnished with a certificate signed by a "registered" medical practitioner; at the same time, a registered medical practitioner who has attended a deceased patient during his or her last illness is bound, under a penalty, to give such a certificate, stating, to the best of his knowledge or belief, the cause of the death of such patient. Previously to the Act of 1874, the cause of any death *could be described in the register as "certified" on the production of a certificate from any "qualified" practitioner, whether "registered" or not; and the granting*

of these certificates was entirely optional on the part of the medical practitioners. The operation of the recent Act might therefore prevent the causes of death in the certificates of a few "qualified" but "unregistered" practitioners from being described as "certified"; whereas the compulsory clause in the Act might be the means of obtaining, for the purposes of the register, certificates of the causes of death in a few cases from a small per-centage of medical practitioners who, so long as it was optional, refused to give certificates on account of individual objection to this service. Perhaps the most important and salutary alteration in the system of certification of the causes of death effected by this Act was the addition to the register of the name of the medical practitioner who signs the certificate, thus assimilating the practice in England to that which had for some time worked well in Scotland.

Having thus briefly described the changes in the system of certification effected by the Act of 1874, it will be useful to notice a few facts bearing upon the proportion of causes of death duly certified and uncertified, under the new system, in London during the last few weeks of 1875. During the five weeks ending 1st January of the 8703 deaths registered in London, 7839, or 90·7 per cent., were certified by registered medical practitioners, 654, or 7·5 per cent., were inquest cases and certified by the coroner, and 160, or 1·8 per cent., were not certified either by registered medical practitioners or coroners. The last time a similar investigation was made on this subject was in the March quarter of 1871, when the proportion of deaths registered in London of which the causes were not certified either by a qualified medical practitioner or coroner was 1·6 per cent., and rather less than at the present time. It should be remembered that a variety of circumstances contribute to the fact that the causes of all deaths are not duly certified. A certain small proportion of persons, principally infants, (including many prematurely born,) die without having been attended by any medical practitioner during their last illness; some few are attended by "qualified" but "unregistered" practitioners; but in by far the larger proportion of uncertified cases the deceased persons, principally children, have been treated in their last illness by "unregistered" and entirely "unqualified" practitioners, who usually give to the parents a so-called certificate of the cause of death, which is entered in the register, but without the word "certified" or the name of the irregular practitioner. The registrar is instructed to refer to the coroner all cases in which he deems the information with which he is furnished as to the cause of death to be unsatisfactory; but the coroner seldom considers it necessary to hold an inquest unless there be suspicion of violence or of gross neglect.

The proportion of uncertified deaths varies considerably in different parts of London. It was, in the five weeks, equal to 1·3 per cent. in the West, 1·0 in the North, 1·6 in the Central, 0·9 in the East, and so high as 3·5 in the South groups of Registration Districts. There would appear to be a well marked relation between the proportion of inquest cases and of uncertified deaths. In East London, during the five weeks under notice, the proportion of inquest cases was 10·1 per cent. (against 7·5 per cent. in all London) and of uncertified deaths only 0·9 per cent. In South London, where 3·5 per cent. of the causes of death were uncertified, only 5·8 per cent. of inquests were held. South London is apparently at present the stronghold of unqualified practitioners, and even in cases where the cause of death, as returned, is unsatisfactory for the purpose of the register, the coroners do not deem it necessary to hold inquests. The uncertified cause of a death in Peckham in the week ending 1st instant was entered in the 6th col. of the register as "a fit, suddenly"; and the registrar reported that the coroner considered it unnecessary to hold an inquest.

Unless the legislature enact that inquests shall be held in all cases where no certificate of a registered medical practitioner is forthcoming, due certification of causes of death in all cases cannot be obtained. Under the present system, however, there appears to be no satisfactory reason why the causes of nearly four times as many deaths should be uncertified in South London as in East London, and little more than half the proportion of inquests held. The practice in East London or in South London must be wrong.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of DECEMBER 1875: according to their returns 111,420,340 gallons or 506,234 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight) were supplied daily; or 213·6 gallons (97·0 decalitres) rather less than a *ton* by weight, to each house, and 30·1 gallons (13·7 decalitres) to each person, against 29·1 gallons during December 1874.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the total average daily supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of December 1875, it may be estimated that about 91,364,679 gallons were probably used for domestic purposes, or about 24·7 gallons per day for each inhabitant, against 23·8 in the corresponding month of last year. This proportion no doubt varies from month to month, but the Registrar General has no means of giving a more exact estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	DECEMBER 1874.	DECEMBER 1875.	DECEMBER 1874.	DECEMBER 1875.
TOTAL SUPPLY . . .	514,142	521,566	106,107,278	111,420,340
From Thames	241,550	245,577	54,757,682	56,423,469
From Lea and from other Sources . . .	272,592	275,989	51,349,596	54,996,871
THAMES.				
Chelsea	28,400	28,000	7,240,000	6,744,600
West Middlesex	46,404	47,400	8,634,746	9,131,684
Southwark and Vauxhall	79,856	80,300	17,100,000	18,000,000
Grand Junction	35,144	36,036	10,219,436	10,186,185
Lambeth	51,656	53,241	11,503,500	12,361,000
LEA AND OTHER SOURCES.				
New River	122,792	123,915	22,025,000	26,100,000
East London	106,459	107,861	22,081,800	22,515,000
Kent	43,341	44,223	6,342,796	6,321,871

Note.—The Return for December 1875, as compared with that for the corresponding month of 1874, shows an increase of 7,424 houses, and of 5,315,062 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING DECEMBER.

*Royal College of Chemistry, South Kensington Museum,
31st December 1875.*

SIR,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of December, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—Grand Junction 2·3, Chelsea 2·4, West Middlesex 2·6, New River 2·7, Southwark 2·8, Lambeth 3·3, and East London 3·6.

As the floods in the Thames valley subsided, the water supplied by the Chelsea, West Middlesex, Southwark and Vauxhall, Grand Junction, and Lambeth Companies improved in quality, and it was, on the 7th instant, fully equal to that abstracted from the Lea by the New River and East London Companies. All these Companies delivered efficiently filtered water, except the Grand Junction Company whose water was slightly turbid and contained moving organisms. The Kent Company's water, from deep wells, was of its usual excellent quality.

To illustrate the improvement of Thames water by domestic filtration, I have analysed a sample of the Grand Junction Company's water after filtration through spongy iron and animal charcoal. The results are recorded in the accompanying analytical table; they show not only the removal of all turbidity, but a reduction of total solid impurity from 32 to 20 parts, a diminution of hardness from 23 to 16 degrees, and a removal of more than three fourths of the organic matter. This is a very satisfactory result.

The temperature of the river water delivered in London on the 7th instant approximated closely to the freezing point, whilst that supplied from deep wells was 10°·5 C. (19° Fahr.) above that point.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear and contained a smaller proportion of organic constituents than last month's sample.

The Registrar General, &c., &c.

I am, &c.
E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination. (Estimated.)	Chlorine.	Total Hardness.
THAMES.											
Chelsea - - -	{ 7th December, Cab Rank, Horse Guards. }	2°0	31·96	·136	·055	·002	·341	·398	3110	1·52	22·4
West Middlesex -	{ 7th December, Cab Rank, Portland-road. }	1·5	31·12	·168	·035	·002	·351	·398	3210	1·55	23·9
Southwark and Vauxhall - -	{ 7th December, Cab Rank, St. George's Church, Borough. }	1·5	31·94	·188	·027	·002	·328	·357	2980	1·53	22·7
Grand Junction -	{ 7th December, Lancaster-gate, Hyde Park. }	3·0	32·46	·139	·041	·002	·340	·383	3100	1·55	23·0
Ditto, filtered through spongy iron and animal charcoal.	{ 7th December, Lancaster-gate, Hyde Park. }	—	19·84	·028	·013	·130	·083	·203	1580	1·57	16·1
Lambeth - - -	{ 7th December, Cab Rank, Westminster Bridge-road. }	1·5	32·10	·194	·066	·002	·335	·403	3050	1·60	22·1
OTHER SOURCES.											
New River - - -	{ 7th December, Cab Rank, Tottenham-court-road. }	1·0	32·88	·178	·035	·002	·326	·363	2960	1·60	24·2
East London - -	{ 7th December, Royal Hotel, Mile-End-rd. }	1·0	36·00	·221	·063	·002	·262	·327	2830	1·87	24·2
Kent - - -	{ 8th December, Deptford Bridge Police Station. }	10·5	40·24	·057	·021	·001	·390	·412	3590	2·40	26·6
Birmingham* -	{ 8th December, 7, Court Vale Street. }	8·3	29·00	·333	·080	·002	·357	·438	3270	1·41	18·0
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water collected on the 7th December at the Horse Guards' cab-rank had a temperature of 2°·0 C.; 100,000 lbs. of it contained 31·96 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·136 lb. of carbon and ·055 lb. of nitrogen. The above quantity of water also contained ·002 lb. of ammonia, and ·341 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·398 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 3110 lbs. of average London sewage. By gradual oxidation this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·52 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 22·4 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 2. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIRST Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2252	2005	2318	2409	2431	2368	2454	2777	2413	2853	2428·0	2448
Males . .	1127	1081	1190	1243	1247	1173	1250	1380	1206	1451	1229·8	1251
Females .	1125	974	1128	1166	1184	1195	1204	1397	1207	1402	1198·2	1197
TOTAL Deaths	1520	1437	1624	1501	1697	1828	1617	1212	1615	2296	1634·7	1526
Males . .	752	728	821	732	838	902	828	617	795	1110	812·3	746
Females .	768	709	803	769	859	926	789	595	820	1186	822·4	780

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

Births, Deaths, and Meteorology.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 8th day of January 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>(Principal Boundaries except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 8th January 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
3 TOWNS in the UNITED KINGDOM }	212,881	8,028,595	37.7	6149	3892	57.1	17.4	37.3	2.95	0.29	0.74
BIRMINGHAM - - -	75,362	3,489,428	46.3	2448	1526	53.9	17.4	34.8	1.56	0.25	0.63
MANCHESTER - - -	2,354	100,632	42.7	50	26	-	-	-	-	-	-
SMITHFIELD - - -	4,486	124,867	27.8	71	60	-	-	-	-	-	-
WICH - - -	7,472	83,430	11.2	63	29	51.2	25.0	34.4	1.33	0.36	0.91
WOLVERHAMPTON - - -	1,395	72,230	51.8	51	23	-	-	-	-	-	-
TOL - - -	4,452	199,539	44.8	175	96	52.2	24.9	36.9	2.72	0.55	1.40
VERHAMPTON - - -	3,396	72,540	21.4	55	37	51.7	23.7	36.4	2.44	0.14	0.36
LIVERPOOL - - -	8,400	371,839	44.3	318	192	53.3	24.0	35.8	2.13	0.16	0.41
ESTER - - -	8,200	113,581	35.5	101	50	53.0	25.0	35.6	2.01	0.20	0.51
LIVERPOOL - - -	1,996	93,627	46.9	56	38	52.9	27.1	34.9	1.61	0.35	0.89
BRISTOL - - -	5,210	521,544	100.1	423	296	54.0	21.8	38.4	3.55	0.15	0.38
CHESTER - - -	4,293	357,917	83.4	309	209	51.7	30.0	39.3	4.06	0.21	0.53
GLoucester - - -	5,170	138,425	26.8	157	97	52.2	28.0	38.1	3.39	0.31	0.79
LONDON - - -	4,666	88,609	19.0	74	50	-	-	-	-	-	-
WOLVERHAMPTON - - -	7,220	173,723	24.1	146	73	51.4	30.8	38.8	3.78	0.25	0.63
GLoucester - - -	21,572	291,580	13.5	247	157	52.0	31.0	38.0	3.33	0.24	0.61
WOLVERHAMPTON - - -	19,651	274,914	14.0	238	135	55.0	26.0	37.1	2.84	0.27	0.69
LONDON - - -	3,635	186,933	37.7	118	60	48.0	28.0	36.2	2.33	0.41	1.04
BERKSHIRE - - -	3,306	108,343	32.8	87	33	49.0	32.0	38.1	3.39	0.06	0.15
CASTLE-ON-TYNE - - -	5,371	139,929	26.1	104	78	46.0	20.0	36.1	2.28	0.21	0.53
BURGH - - -	4,191	215,146	51.3	141	106	-	-	-	-	-	-
GOW - - -	6,063	545,144	90.4	527	335	50.9	26.5	40.4	4.66	1.00	2.54
LIN - - -	10,050	314,066	31.3	185	185	57.1	21.7	42.3	5.73	0.09	0.23

or names of the Meteorological Observers in the several towns, see note at foot of Table 4.
The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 3.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 8th day of January 1876.

BOROUGHES, &c. (Principal Boundaries except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	24.5	4.2	3266	760	667	3	111	173	19	134	81	36	122	207	453		
BIRMINGHAM -	22.8	4.0	1526	332	332	-	55	83	8	69	30	20	68	116	244		
MANCHESTER -	13.5	1.0	26	4	7	-	-	1	1	-	-	-	-	-	2		
SMITHFIELD -	25.1	3.8	60	15	15	-	3	2	1	-	1	2	-	2	6		
WICH -	18.1	0.6	29	5	11	-	-	1	-	-	-	-	1	1	5		
WOLVERHAMPTON -	16.6	0.7	23	2	10	-	-	-	-	-	1	-	1	2	1		
TOL -	25.1	5.0	96	27	18	-	1	15	1	2	-	-	4	4	15		
VERHAMPTON -	26.6	2.2	37	7	13	-	-	1	-	-	1	1	1	1	4		
LIVERPOOL -	26.9	3.8	192	48	32	-	4	6	2	5	8	2	13	18	37		
ESTER -	25.0	4.1	50	15	8	-	2	6	1	-	-	-	1	3	5		
LIVERPOOL -	21.2	3.3	38	12	5	-	-	3	-	3	-	-	-	-	2		
BRISTOL -	29.8	6.2	298	78	62	-	21	8	-	24	7	2	11	13	33		
CHESTER -	30.5	4.4	209	56	31	-	5	13	-	9	3	-	6	19	34		
GLoucester -	33.6	6.8	97	27	6	3	3	7	-	3	1	1	2	6	7		
LONDON -	29.5	4.1	50	9	15	-	2	3	-	-	1	1	1	1	1		
WOLVERHAMPTON -	21.6	3.0	72	15	19	-	1	2	-	4	2	1	2	3	4		
GLoucester -	28.1	5.7	157	35	25	-	4	10	1	7	5	5	-	3	18		
WOLVERHAMPTON -	25.6	7.0	135	26	20	-	8	7	2	4	15	1	2	3	14		
GLoucester -	22.9	1.9	60	19	13	-	-	1	1	1	2	-	-	-	7		
BERKSHIRE -	15.9	1.9	33	11	9	-	1	1	1	1	-	-	1	2	1		
CASTLE-ON-TYNE -	29.1	5.7	78	17	16	-	1	3	-	2	4	-	8	10	8		
DUBLIN -	30.7	4.0	185	26	53	-	5	5	-	3	8	3	6	7	39		

Deaths from different Causes.

TABLE 6. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the First Week of the Year 1876.

CAUSES OF DEATH.		Average in the First Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 8, 1876.										CAUSES OF DEATH.		Average in the First Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 8, 1876.											
			Deaths of Persons of the Ages													Deaths of Persons of the Ages											
			ALL AGES.													ALL AGES.											
			Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
Mean Temperature -		32° 9	54° 8	50° 1	51° 1	52° 1	53° 1	54° 1	55° 1			Mean Temperature -		33° 9	54° 8	50° 1	51° 1	52° 1	53° 1	54° 1	55° 1	56° 1					
ALL CAUSES -		1634·7	1526	332	315	91	200	256	267	65		9. Stricture of Intestines -		1·2	-	-	-	-	-	-	-	-	-	-	-		
SPECIFIED CAUSES -		1625·5	1519	326	315	91	200	255	267	65		10. Fistula -		·3	-	-	-	-	-	-	-	-	-	-	-		
I. ZYMOTIC DISEASES.												11. Stomach Disease, &c. -		7·0	5	1	-	-	-	-	-	-	-	-	-		
ORDER 1.												12. Pancreas Disease, &c. -		·4	-	-	-	-	-	-	-	-	-	-	-		
1. Small-pox -		27·3	-	-	-	-	-	-	-	-	-	13. Hepatitis -		4·7	3	-	-	-	-	-	-	-	-	-	-		
2. Measles -		41·0	55	9	42	4	-	-	-	-	-	14. Jaundice -		8·6	6	3	1	-	-	-	-	-	-	-	-		
3. Scarlet Fever -		24·0	89	10	47	22	2	9	-	-	-	15. Liver Disease, &c. -		18·6	17	-	-	-	-	-	-	-	-	-	-		
4. Diphtheria -		7·2	8	1	4	2	-	-	-	-	-	16. Spleen Disease, &c. -		·1	1	-	-	-	-	-	-	-	-	-	-		
5. Quinsy -		1·1	-	-	-	-	-	-	-	-	-	ORDER 5.															
6. Croup -		13·5	13	2	10	1	-	-	-	-	-	1. Nephritis -		1·6	3	-	1	1	-	-	-	-	-	-	-		
7. Whooping-cough -		55·6	69	20	48	1	-	-	-	-	-	2. Ischuria -		·4	-	-	-	-	-	-	-	-	-	-	-		
8. Typhus -		43·0	23	-	7	3	8	4	1	-	-	3. Bright's Dis. (Nephria)		8·3	13	-	-	-	-	-	-	-	-	-	-		
Enteric or Typhoid Fev. -		43·0	23	-	7	3	8	4	1	-	-	4. Diabetes -		2·1	-	-	-	-	-	-	-	-	-	-	-		
Simple continued Fev. -		11·3	3	1	-	-	-	-	-	-	-	5. Calculus (Stone) -		·9	-	-	-	-	-	-	-	-	-	-	-		
9. Erysipelas -		5·2	7	-	-	-	-	-	-	-	-	6. Cystitis -		1·6	2	-	-	-	-	-	-	-	-	-	-		
10. Puerperal Fev. (Metria) -		·7	1	-	-	-	-	-	-	-	-	7. Kidney Disease, &c. -		10·4	5	-	-	-	-	-	-	-	-	-	-		
11. Carbuncle -		1·0	1	-	-	-	-	-	-	-	-	ORDER 6.															
12. Influenza -		1·4	2	-	-	-	-	-	-	-	-	1. Ovarian Dropsy -		·2	1	-	-	-	-	-	-	-	-	-	-		
13. Dysentery -		13·4	29	17	1	-	1	-	1	-	-	2. Uterus Disease, &c. -		4·5	3	-	-	-	-	-	-	-	-	-	-		
14. Diarrhoea -		·3	1	-	-	-	-	-	-	-	-	ORDER 7.															
15. Simple Cholera -		·1	-	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)		·3	-	-	-	-	-	-	-	-	-	-	-		
16. Acute -		·2	-	-	-	-	-	-	-	-	-	2. Joint Disease, &c. -		5·9	4	-	1	3	-	-	-	-	-	-	-		
17. Remittent Fever -		9·2	5	-	-	3	-	1	1	-	-	ORDER 8.															
18. Rheumatism -		·3	1	-	1	-	-	-	-	-	-	1. Phlegmon -		2·7	6	2	-	-	2	-	2	-	2	-	-		
19. Other Zymotic Diseases -		·3	1	-	1	-	-	-	-	-	-	2. Ulcer -		1·1	2	-	-	-	-	-	-	-	-	-	-		
ORDER 2.												3. Skin Disease, &c. -		1·0	1	1	-	-	-	-	-	-	-	-	-		
1. Syphilis -		9·3	4	4	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.															
2. Stricture of Urethra -		1·4	-	-	-	-	-	-	-	-	-	ORDER 1.															
3. Hydrophobia -		·1	-	-	-	-	-	-	-	-	-	1. Premature Birth -		21·4	23	22	-	-	-	-	-	-	-	-	-		
4. Glanders -		·1	-	-	-	-	-	-	-	-	-	2. Cyanosis -		3·4	4	3	-	-	1	-	-	-	-	-	-		
ORDER 3.												3. Spina Bifida -		1·9	3	3	-	-	-	-	-	-	-	-	-		
1. Privation -		·3	1	-	-	-	-	1	-	-	-	4. Other Malformations -		2·2	1	1	-	-	-	-	-	-	-	-	-		
2. Want of Breast-milk -		9·8	10	10	-	-	-	-	-	-	-	5. Teething -		14·9	12	7	5	-	-	-	-	-	-	-	-		
3. Purpura and Scurvy -		1·1	2	-	1	-	-	1	-	-	-	ORDER 2.															
4. Alcol - a Del. Tremens holicus i b Intemperance		2·2	3	-	-	-	2	1	-	-	-	1. Paramenia -		·2	-	-	-	-	-	-	-	-	-	-	-		
ORDER 4.												2. Childbirth (see Puerperal Fever) -		5·4	5	-	-	-	5	-	-	-	-	-	-		
1. Thrush -		2·2	2	2	-	-	-	-	-	-	-	ORDER 3.															
2. Worms, &c. -		·7	-	-	-	-	-	-	-	-	-	1. Old Age -		65·6	45	-	-	-	-	-	-	16	2	-	-		
II. CONSTITUTIONAL.												ORDER 4.															
ORDER 1.												1. Atrophy and Debility		64·0	52	56	7	-	-	8	6	-	-	-	-		
1. Gout -		2·4	6	-	-	-	-	4	2	-	-	V. VIOLENT DEATHS, &c.															
2. Dropsy -		12·1	10	1	3	1	-	2	2	1	-	ORDER 1.															
3. Cancer -		31·2	29	-	-	-	3	14	8	4	-	(ACCIDENT, OR NEGLIGENCE.)															
4. Cancerum Oris (Noma) -		·7	2	-	-	-	-	-	-	-	-	1. Fractures & Contusions		21·7	21	-	1	3	6	6	5	-	-	-	-		
5. Mortification -		3·7	2	-	-	-	-	-	-	-	-	2. Wounds { Gunshot } -		·8	1	-	-	-	-	1	-	-	-	-	-		
ORDER 2.												3. Burns and Scalds -		7·0	10	1	6	2	-	-	-	-	-	-	-		
1. Scrofula -		8·6	12	4	5	1	-	1	1	-	-	4. Poison -		4·0	5	-	-	-	-	2	2	1	-	-	-		
2. Tabes Mesenterica -		15·3	35	17	8	-	-	-	-	-	-	5. Drowning -		13·8	16	13	-	-	-	1	2	-	-	-	-		
3. Phthisis -		145·9	152	3	7	13	79	42	8	-	-	6. Suffocation -		2·7	3	1	-	-	-	1	-	-	-	-	-		
4. Hydrocephalus -		27·2	18	8	8	2	-	-	-	-	-	7. Otherwise -		·2	-	-	-	-	-	-	-	-	-	-	-		
III. LOCAL DISEASES.												ORDER 3.															
ORDER 1.												(HOMICIDE.)															
1. Cephalitis -		14·4	17	4	6	4	1	1	1	-	-	1. Murder & Manslaughter		1·7	4	4	-	-	-	-	-	-	-	-	-		
2. Apoplexy -		47·8	39	-	5	-	1	10	15	1	-	ORDER 4.															
3. Paralysis -		33·1	29	-	-	-	2	5	17	5	-	(SUICIDE.)															
4. Insanity -		3·8	3	-	-	-	-	-	-	-	-	1. Wounds { Gunshot } -		·4	-	-	-	-	-	-	-	-	-	-	-		
5. Chorea -		·2	-	-	-	-	-	-	-	-	-	2. Poison { Cut, Stab } -		1·0	6	1	-	-	-	1	-	-	-	-	-		
6. Epilepsy -		6·5	10	2	-	-	-	3	3	-	-	3. Drowning -		·9	-	-	-	-	-	-	-	-	-	-	-		
7. Convulsions -		54·7	51	41	8	2	-	-	-	-	-	4. Hanging -		·9	4	-	-	1	2	-	1	-	-	-	-		
8. Brain Disease, &c. -		21·0	29	1	1	2	4	7	12	2	-	5. Otherwise -		·5	1	-	-	-	-	-	-	-	-	-	-		
ORDER 2.												ORDER 5.															
1. Pericarditis -		3·2	2	-	1	-	-	1	-	-	-	(EXECUTION.)															
2. Aneurism -		3·7	6	-	-	-	4	1	1	-	-	1. Hanging -		·1	-	-	-	-	-	-	-	-	-	-	-		
3. Heart Disease, &c. -		81·2	96	-	-	7	20	34	27	8	-	Violent Deaths (not classed)		·9	2	1	-	-	1	-	-	-	-	-	-		
ORDER 3.												Sudden Deaths (Cause unascertained) -		1·0	2	1	-	-	-	1	-	-	-	-	-		
1. Laryngitis -		11·7	5	-	5	-	-	-	-	-	-	Causes not specified or ill-defined -		8·2	5	5	-	-	-	-	-	-	-	-	-		
2. Bronchitis -		21·5	24	50	40	2	9	38	84	11	-																
3. Pleurisy -		3·6	5	-	-	-	1	4	-	-	-																
4. Pneumonia -		103·2	81	16	28	4	7	17	8	1	-																
5. Asthma -		17·9	13	-	-	1	1	8	6	-	-																
6. Lung Disease, &c. -		21·9	13	2	2	1	2	3	9	1	-																
ORDER 4.																											
1. Gastritis -		1·2	1	-	-	-	1	-	1	-	-																

Births, Deaths, and Meteorology.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 8th day of January 1876, in the following large TOWNS.

CITIES AND BOROUGHES. (Principal Boundaries except LONDON.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 8th January 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- met.
20 TOWNS in the UNITED KINGDOM.	912,881	8,028,595	37·7	6149	3892	57·1	17·4	37·3	2·95	0·29	0·7
BIRMINGHAM	75,362	3,489,428	46·3	2443	1526	53·9	17·4	34·8	1·56	0·25	0·6
MANCHESTER	2,354	100,632	42·7	50	26	-	-	-	-	-	-
LONDON	4,486	124,867	27·8	71	60	-	-	-	-	-	-
GLoucester	7,472	83,430	11·2	63	29	51·2	25·0	34·4	1·33	0·36	0·9
Cardiff	1,395	72,230	51·8	51	23	-	-	-	-	-	-
Cardiff	4,452	199,539	44·8	175	96	52·2	24·9	36·9	2·72	0·53	1·4
Cardiff	8,396	72,540	21·4	55	37	51·7	23·7	36·4	2·44	0·14	0·3
Cardiff	8,400	371,839	44·3	318	192	53·3	24·0	35·8	2·12	0·16	0·4
Cardiff	8,200	113,581	35·5	101	50	53·0	25·0	35·6	2·01	0·20	0·5
Cardiff	1,996	93,627	46·9	56	38	52·9	27·1	34·9	1·61	0·35	0·9
Cardiff	5,310	521,544	100·1	428	298	54·0	31·8	38·4	3·55	0·15	0·4
Cardiff	4,293	337,917	83·4	309	209	51·7	30·0	39·3	4·06	0·21	0·5
Cardiff	5,170	138,425	26·8	157	97	52·2	28·0	38·1	3·39	0·31	0·8
Cardiff	4,666	88,609	19·0	74	50	-	-	-	-	-	-
Cardiff	7,220	173,723	24·1	148	73	51·4	30·8	38·8	3·78	0·25	0·6
Cardiff	21,572	291,590	13·5	247	157	52·0	31·0	38·0	3·33	0·24	0·6
Cardiff	19,651	274,914	14·0	238	135	55·0	28·0	37·1	2·84	0·27	0·7
Cardiff	3,635	136,933	37·7	118	60	48·0	28·0	36·2	2·33	0·41	1·0
Cardiff	3,306	106,343	32·8	87	33	48·0	32·0	38·1	3·39	0·06	0·1
Cardiff	5,371	139,929	26·1	104	78	46·0	29·0	36·1	2·23	0·21	0·5
Cardiff	4,191	215,146	51·3	141	106	-	-	-	-	-	-
Cardiff	6,033	545,144	90·4	527	335	50·9	26·5	40·4	4·66	1·00	2·6
Cardiff	10,050	314,066	31·3	183	185	57·1	21·7	42·3	5·73	0·09	0·2

or names of the Meteorological Observers in the several towns, see note at foot of Table 4.
The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 3.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 8th day of January 1876.

BOROUGHES, &c. Principal Boundaries (except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Incident Cases.	Deaths in Total.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS	24·5	4·2	3266	760	667	3	111	173	19	134	81	36	122	207	4		
BIRMINGHAM	22·8	4·0	1526	332	332	-	55	83	8	69	30	20	68	116	2		
MANCHESTER	13·5	1·0	26	4	7	-	-	1	1	-	-	-	-	-	-		
LONDON	25·1	3·8	60	15	15	-	3	2	1	-	1	2	-	2	-		
GLoucester	18·1	0·6	29	5	11	-	-	1	-	-	-	-	1	1	-		
Cardiff	16·6	0·7	23	2	10	-	-	-	-	-	1	-	1	2	-		
Cardiff	25·1	5·0	96	27	18	-	1	15	1	2	-	-	4	4	-		
Cardiff	26·6	2·2	37	7	13	-	-	1	-	-	1	1	1	1	-		
Cardiff	26·9	3·8	192	48	32	-	4	6	2	5	8	2	13	18	-		
Cardiff	23·0	4·1	50	15	8	-	2	6	1	-	-	-	1	3	-		
Cardiff	21·2	3·3	38	12	5	-	-	3	-	3	-	-	-	-	-		
Cardiff	29·8	6·2	298	78	62	-	21	8	-	24	7	2	11	13	-		
Cardiff	30·5	4·4	209	56	31	-	5	13	-	9	3	-	6	19	-		
Cardiff	36·6	6·8	97	27	6	3	3	7	-	3	1	1	2	6	-		
Cardiff	29·5	4·1	50	9	15	-	2	3	-	-	1	1	1	1	-		
Cardiff	21·6	3·0	72	15	19	-	1	2	-	4	2	1	2	3	-		
Cardiff	28·1	5·7	157	35	25	-	4	10	1	7	5	5	-	3	-		
Cardiff	25·6	7·0	135	26	20	-	8	7	2	4	15	1	2	3	-		
Cardiff	22·9	1·9	60	19	13	-	-	1	1	1	2	-	-	-	-		
Cardiff	15·9	1·9	33	11	9	-	1	1	1	1	-	-	1	2	-		
WEXFORD	29·1	3·7	78	17	16	-	1	3	-	2	4	-	8	10	-		
DUBLIN	30·7	4·0	185	26	53	-	5	5	-	3	8	3	3	7	-		

0 Population, Total Births and Deaths, and Deaths from some Zymotic and other Cause

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, &c., during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.
					Deaths of		Deaths from											
							Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.		Violence.
LONDON		3,254,260	2448	1526	332	332	-	55	83	8	69	4	23	3	20	68	116	
WEST DISTRICTS		561,359	417	274	49	67	-	11	15	1	10	-	5	1	4	7	15	
NORTH DISTRICTS		751,729	551	336	77	72	-	18	15	3	22	2	6	1	6	13	27	
CENTRAL DISTRICTS		354,260	188	153	23	28	-	5	6	-	3	-	3	-	3	12	19	
EAST DISTRICTS		639,111	518	287	76	51	-	8	11	2	18	-	5	1	2	15	21	
SOUTH DISTRICTS		967,692	779	474	107	114	-	13	36	2	16	2	4	-	5	21	34	
WEST DISTRICTS.																		
St. Mary Paddington WH		58728	59	25	4	4	-	1	1	-	2	-	-	-	1	-	3	
St. John Paddington H		38085	13	18	2	4	-	1	-	-	1	-	-	-	-	1	1	
Kensington Town W		91645	80	50	8	14	-	1	4	1	1	-	-	-	1	1	2	
Brompton H		28654	25	15	7	-	-	1	-	-	-	-	-	-	1	-	1	
St. Peter Hammersmith		6663	4	3	-	2	-	-	1	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H		56929	47	21	3	5	-	5	2	-	-	-	-	-	-	3	3	
Fulham W		23350	18	15	5	-	-	-	3	-	1	-	-	-	-	-	-	
Chelsea South HH		26420	14	17	3	7	-	-	-	1	-	-	-	-	-	-	2	
Chelsea North-west WHHH		23277	18	12	2	3	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North-east		21892	19	9	3	1	-	1	-	-	-	-	1	-	-	-	1	
Hanover Square H		18698	7	5	-	-	-	-	-	-	-	-	1	-	-	-	-	
May Fair WW		13007	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH		57973	37	33	5	8	-	-	2	-	-	-	-	1	1	1	1	
St. John Westminster HH		38478	85	14	3	4	-	-	1	-	2	-	1	-	-	1	-	
St. Margaret Westminster WWHH		27781	8	9	1	3	-	-	-	-	1	-	-	-	-	-	-	
St. James's Square		10472	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Golden Square WH		12890	11	13	2	4	-	-	-	-	2	-	-	-	-	-	-	
Herwick-street H		10287	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH		17569	12	9	-	1	-	1	-	-	1	-	-	-	-	-	-	
NORTH DISTRICTS.																		
All Souls Marylebone HHHH		28579	18	12	-	1	-	-	-	-	-	-	-	-	-	-	2	
Cavendish Square H		15425	6	2	-	1	-	-	-	-	1	-	-	-	-	-	-	
Rectory Marylebone WH		26384	15	13	2	4	-	-	-	-	1	-	-	-	1	-	1	
St. Mary Marylebone HHH		21786	19	11	3	4	-	-	1	1	-	-	-	-	-	-	-	
Christchurch Marylebone H		33944	21	18	3	4	-	-	1	-	-	2	-	-	-	-	-	
St. John Marylebone H		50136	21	12	4	5	-	2	-	-	-	-	-	-	-	-	1	
Hampstead WHHL		22281	24	15	3	4	-	-	-	-	5	-	-	-	1	-	-	
Regent's Park Paneras H		38200	28	16	3	4	-	-	1	-	2	-	-	1	-	1	2	
Tottenham-court WHH		20870	16	15	3	2	-	-	-	-	2	-	-	-	-	-	-	
Gray's Inn Lane HH		29221	28	21	3	3	-	3	1	-	-	-	-	-	1	4	6	
Somers Town		38533	24	10	1	1	-	-	-	-	1	-	-	-	-	1	1	
Camden Town W		17943	22	10	1	5	-	2	-	-	-	-	-	-	1	1	2	
Kentish Town W		68198	41	26	9	5	-	4	-	-	3	-	1	-	-	1	1	
Islington West HHH		97820	18	51	12	8	-	5	4	1	2	1	1	-	1	2	2	
Islington East WHHH		119953	94	45	11	8	-	-	2	1	-	-	-	-	-	2	3	
Stoke Newington H		9841	7	5	2	1	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill		6598	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney		28069	29	13	4	3	-	-	-	2	-	-	-	-	-	2	3	
Hackney WHHH		50104	40	31	7	6	-	-	4	-	1	1	2	-	-	-	-	
South Hackney		20339	21	12	4	1	-	-	-	-	3	-	-	-	-	1	2	
CENTRAL DISTRICTS.																		
St. George Bloomsbury		17853	9	5	1	2	-	-	1	-	-	-	-	-	-	-	1	
St. Giles South WH		19109	12	9	2	2	-	-	-	-	2	-	-	-	-	-	2	
St. Giles North		16594	12	5	5	-	-	-	1	-	-	-	-	-	-	-	-	
Long Acre		11379	9	6	1	1	-	-	-	-	-	-	2	-	-	-	-	
Charing Cross HH		9859	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand		8378	3	7	2	-	-	-	-	-	-	-	-	-	-	1	1	
St. Clement Danes H		10723	4	6	3	-	-	-	-	-	-	-	-	-	-	1	1	
St. George-the-Martyr HHHHH		20321	18	9	1	-	-	-	3	-	-	-	-	-	-	-	-	
St. Andrew Eastern W		18520	6	14	-	3	-	2	-	-	-	-	-	-	-	-	-	
Saffron Hill H		9006	5	4	-	3	-	-	-	-	-	-	-	-	-	2	2	
St. James Clerkenwell W		18917	13	12	1	2	-	1	-	-	-	-	-	-	2	1	2	
Amwell Clerkenwell		16884	14	8	1	3	-	-	-	-	-	-	-	-	-	-	-	
Pentonville		18337	7	6	1	-	-	-	-	-	-	-	-	-	-	-	-	
Goswell-street		16242	10	6	1	2	-	1	-	-	-	-	-	-	1	1	-	
Old-street H		12161	8	6	1	-	-	-	-	-	1	-	-	-	-	-	-	
City-road HHL		18301	15	7	-	1	-	-	-	-	-	-	-	-	1	-	-	
Whitecross-street		13792	8	6	1	1	-	-	-	-	-	-	-	-	-	1	3	
Finsbury		10741	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph East London HH		14540	7	5	-	2	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate		13638	1	5	-	-	-	-	-	-	-	-	-	-	-	1	1	
St. Sepulchre H		7562	1	13	1	1	-	-	1	-	-	-	-	-	2	2	3	
St. Bride W		11185	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Castle Baynard		4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Albion Barking		3764	2	4	1	1	-	-	-	-	-	1	-	-	-	-	-	
Broad Street H		7845	4	5	1	2	-	-	-	-	-	-	-	-	-	2	2	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

TABLE 6. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, & registered during the Week ending Saturday, 8th January 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Deaths in Public Houses.
						Deaths of		Deaths from									Inquest Cases.	
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	LONDON—OUTER RING	368,414	631,381	482	256	48	62	-	2	9	3	17	8	3	9	17		
29:1	Carshalton W - - -	12228	13523	6	2	1	1	-	-	-	-	-	-	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	5	2	-	-	-	-	-	-	-	-	-	1	2	-	
36:1	Godstone (part of) * - -	2754	900	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon WWH - - -	20851	71319	46	30	7	13	-	-	-	-	3	1	-	1	1	-	
2	Mitcham WH - - -	11097	12534	3	8	-	4	-	-	-	-	-	1	2	1	2	-	
38:1	Wimbledon HH - - -	3220	9087	9	2	2	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston WH - - -	8549	27489	25	6	1	2	-	-	-	-	1	-	-	-	-	-	
3	Esher (part of) * - - -	6901	7353	6	3	2	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	3	2	-	1	-	-	-	-	-	-	-	-	-	-	
39:1	Richmond WH - - -	2271	16829	8	7	1	4	-	-	-	-	1	-	-	-	1	-	
2	Mortlake - - -	2061	9316	5	2	-	-	-	-	-	-	1	-	-	-	-	-	
40:1	Bromley (part of) * HH -	15669	19509	15	8	1	1	-	-	-	-	-	-	-	-	-	1	
2	Chislehurst (part of) * W -	13665	10028	9	2	1	1	-	-	-	-	-	-	-	-	-	-	
41:1	Bexley H - - -	13439	19506	15	3	1	-	-	-	1	-	-	-	-	-	-	-	
123:1	Sunbury W - - -	11055	9860	7	4	-	-	-	1	1	-	-	-	-	-	-	-	
2	Staines W - - -	18277	10339	10	6	1	1	-	-	-	-	2	-	-	-	-	-	
124:1	Hillingdon WH - - -	6029	9712	9	3	-	2	-	-	-	-	-	-	-	1	1	-	
2	Uxbridge - - -	6178	5329	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	5	10	2	2	-	-	-	-	-	-	-	-	1	-	
125:1	Isleworth W - - -	7008	10930	14	7	1	1	-	-	-	-	-	-	-	1	1	-	
2	Twickenham - - -	2477	10533	10	5	2	2	-	-	-	-	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	17	5	-	1	-	-	-	-	-	-	-	-	-	-	
4	Chiswick - - -	1811	8508	6	5	-	2	-	-	1	-	-	-	-	-	2	-	
5	Acton WH - - -	6087	12683	21	6	-	-	-	-	-	1	-	1	-	1	1	-	
126:1	Harrow H - - -	13809	10869	2	2	1	1	-	-	-	-	-	-	-	-	-	-	
2	Edgware - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	13869	13	6	2	2	-	-	-	-	2	-	-	-	-	-	
4	Hendon WH - - -	8382	6072	2	6	1	1	-	-	-	-	-	-	-	1	2	-	
127:1	South Mimms - - -	15419	5924	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	5423	7752	5	5	3	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4688	11493	7	2	-	-	-	-	-	-	-	-	-	-	-	-	
128:1	Hornsey H - - -	3039	19357	15	9	2	-	-	-	-	1	-	-	-	-	-	-	
2	Tottenham H - - -	4642	22669	22	9	2	2	-	1	-	-	-	-	-	-	-	-	
3	Edmonton WW - - -	7483	13860	11	16	2	8	-	-	1	-	-	-	-	-	-	-	
4	Enfield WH - - -	12653	16054	6	3	2	-	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	7	2	1	-	-	-	-	-	-	-	-	-	-	-	
129:1	Hatfield (part of) * - -	3180	539	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
136:1	Bushey - - -	9028	6472	4	1	-	1	-	-	-	-	-	-	-	-	-	-	
135:1	Stratford - - -	832	23286	19	13	-	1	-	-	-	1	4	1	-	1	1	-	
2	West Ham WWWW - - -	7345	44642	52	19	7	1	-	-	-	-	1	2	-	1	1	-	
3	Leyton WW - - -	4274	15513	15	14	-	3	-	-	-	-	1	2	-	-	-	-	
4	Walthamstow H - - -	6619	15701	14	6	2	1	-	-	1	-	-	-	1	-	-	-	
136:1	Chigwell (part of) * H -	10483	8169	4	3	-	1	-	-	-	-	-	-	-	-	-	-	
138:1	Romford (part of) * - -	6730	2879	4	5	-	1	-	-	3	-	1	-	-	-	-	-	
2	Ilford - - -	8492	5947	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6376	9	4	-	-	-	-	1	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in Godstone sub-district; 38:1, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 991); 41:1, the whole of the Chislehurst sub-district; 126:1, the whole of the Chigwell sub-district except the parish of Thelton-Ba; only the parish of Dagenham in Romford sub-district.

TABLE 7.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 8th January 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	21·7	3·7	1782	380	394	-	57	92	11	86	38	23	77	281	
INNER LONDON -	78,080	3,489,428	22·8	4·0	1526	332	332	-	55	83	8	69	30	20	68	244	
OUTER RING -	368,414	797,179	16·8	2·8	256	48	62	-	2	9	3	17	8	3	9	37	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 68·66 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 1,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 24 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	December 4	-	459	53·5	Cholera 75.
BOMBAY -	644,406	" 14	246	341	27·6	Cholera 4.
MADRAS -	397,553	-	-	-	-	-
PARIS -	1,851,792	January 7	-	678	19·1	Typhoid fever 15.
BRUSSELS -	188,264	" 1	106	71	19·7	-
AMSTERDAM -	286,932	" 1	206	147	26·7	Whooping-cough 4.
ROTTERDAM -	129,239	" 1	96	66	26·6	-
THE HAGUE -	97,565	" 1	-	48	25·7	-
COPENHAGEN -	199,000	December 30	180	89	18·0	-
CHRISTIANIA -	75,000	" 30	-	59	41·1	Scarlet fever 16.
BERLIN -	980,000	" 18	829	548	29·2	Scarlet fever 20; typhus 15.
HAMBURG (State) -	370,002	" 25	255	183	25·8	Typhus 4.
BRESLAU -	225,000	January 1	202	133	30·9	-
MUNICH -	185,000	December 25	-	109	30·7	-
VIENNA -	676,791	January 1	476	358	27·6	Small-pox 26.
BUDA-PESTH -	300,000	December 25	244	224	39·0	Small-pox 7.
ROME -	256,153	-	-	-	-	-
NAPLES -	451,000	-	-	-	-	-
TURIN -	217,806	December 26	134	109	26·1	-
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	-	-	-	-	-
NEW YORK -	1,040,000	-	-	-	-	-
BROOKLYN -	450,000	December 18	-	249	26·0	Small-pox 37; diphtheria 26.
PHILADELPHIA -	800,000	" 18	-	326	21·8	Diphtheria 19.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 2. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JANUARY 15. [Price 1½d.

*General Register Office, Somerset House,
17th January 1876.*

UNITED KINGDOM.

DURING last week 5855 *births* and 4067 *deaths* were registered in **LONDON** and **TWENTY-TWO** other **LARGE TOWNS** of the **UNITED KINGDOM**. The natural increase of population was 1788. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 31 per 1000 in Edinburgh, 27 in Glasgow, and 33 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the **TWENTY ENGLISH TOWNS**, ranged in order from the lowest, were as follow :—Leicester 20, Brighton 20, Sunderland 21, Portsmouth 23, London 24, Plymouth 24, Leeds 24, Birmingham 25, Wolverhampton 25, Sheffield 26, Hull 26, Bristol 27, Newcastle-upon-Tyne 27, Norwich 28, Nottingham 28, Bradford 29, Oldham 31, Manchester 33, Liverpool 35, and Salford 40. The annual death-rate from the seven principal zymotic diseases averaged 4·0 per 1000 in the twenty towns, and ranged from 1·0 and 1·5 in Brighton and Plymouth, to 6·6 and 10·6 in Liverpool and Salford. Nine fatal cases of small-pox were returned in Manchester and Salford, whereas not one occurred in any of the eighteen other towns. Small-pox, measles, scarlet fever, and whooping-cough are all somewhat fatally prevalent in the borough of Salford. Enteric fever caused 9 more deaths in Sheffield.

LONDON.

In **LONDON** 2431 **BIRTHS** and 1590 **DEATHS** were registered. Allowing for increase of population, the births were 57, and the deaths 156, below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 27·0 and 22·8 per 1000, was last week 23·8. After distributing the deaths in institutions, in proportion to population, the rate was 22 per 1000 in the West, 25 in the North, 24 in the Central, 25 in the East, and 23 in the South groups of Districts.

The 1590 deaths included 40 from measles, 60 from scarlet fever, 9 from diphtheria, 100 from whooping-cough, 16 from different forms of fever, 14 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 239 deaths were referred, against 273 and 265 in the two preceding weeks. These 239 deaths were 18 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·6 per 1000; this zymotic rate ranged from 3·0 in the East, to 4·0 in the South groups of Districts. The 40 fatal cases of measles showed a further decline of 15 from those returned in recent weeks, but included 15 in South London, of which 7 occurred in St. Paul Deptford sub-district, where 11 of 30 deaths resulted from the principal zymotic diseases. The 60 deaths from scarlet fever, although 9 above the corrected average number in the corresponding week of the last ten years, showed a marked decline from the numbers in recent weeks, and were below the number returned in any week since the middle of August last; 25 were returned in the South and 16 in the North groups of Districts. During the past fortnight 3 fatal cases of scarlet fever have occurred in one house in Leigh Street, Holborn; several houses in this street are reported to be in a very unsatisfactory sanitary condition. The fatal cases of

whooping-cough, which had been 76 and 69 in the two previous weeks, rose to 100 last week, of which 26 occurred in North and 28 in South London; this disease has not been so fatal in London since the early part of 1872. The 16 deaths referred to fever were no less than 31 below the corrected weekly average; 3 were certified as typhus, 10 as enteric or typhoid, and 3 as simple continued fever. Of the 3 deaths from typhus, one occurred in the Homerton Fever Hospital, one in Wentworth Road, Mile End Old Town, and the third in Cornwall-street, Brixton. Two deaths were certified from choleraic diarrhoea.

The mean temperature of the week was $30^{\circ}\cdot7$, and $5^{\circ}\cdot7$ below the average for the corresponding week in sixty years. The coldest day was Wednesday, when the mean was $26^{\circ}\cdot4$ and $9^{\circ}\cdot9$ below the average, and the lowest night temperature $19^{\circ}\cdot6$. The deaths referred to diseases of the respiratory organs, which in the five previous weeks had steadily declined from 536 to 351, rose again last week to 390, although 69 below the corrected average weekly number; 255 resulted from bronchitis and 87 from pneumonia.

Different kinds of violence caused 53 deaths; 47 were the result of negligence or accident, including 17 from fractures and contusions, 9 from burns and scalds, 2 from drowning, and 14 of infants under one year from suffocation. No death was referred to injuries caused by horses or vehicles in the streets; from this class of accident, however, 41 cases of injury came under the notice of the Metropolitan and City Police during the seven days ending 16th instant.

In the large Public Institutions 277 deaths were recorded, or 17 per cent. of the total deaths; of these, 171 occurred in Workhouse Establishments, 94 in Hospitals, and 12 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 277 patients on the 15th instant, of which 74 were under treatment for fever, 184 for scarlet fever, and not one for small-pox. The Small-pox Hospitals at Homerton and Stockwell are now both empty. The London Fever Hospital contained 110 patients on Saturday last (against 112 at the end of the previous week), including 93 cases of scarlet fever, 10 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2924 births and 1934 deaths were registered, equal to annual rates of 35·6 and 23·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 22·5 and 2·9 per 1000 respectively, against 23·8 and 3·6 in Inner London. In Croydon 3 more deaths were referred to fever, and 4 fatal cases of whooping-cough were recorded in Willesden sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 42, Bombay 29; Paris 26, Amsterdam 29, Rotterdam 31, The Hague 24, Copenhagen 19, Christiania 38, Berlin 27, Hamburg 22, Breslau 28, Munich 33, Vienna 28, Naples 39, Turin 21; Alexandria 37; Brooklyn 30, and Philadelphia 20. Cholera caused 57 deaths in Calcutta, typhoid fever 24 in Paris, and small-pox 31 and 58 respectively in Vienna and Brooklyn.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·14 in.; the lowest reading was 29·92 in. at the beginning of the week, and on Wednesday evening, and the highest 30·46 in. at the end of the week. The mean temperature of the air was $30^{\circ}\cdot7$, or $5^{\circ}\cdot7$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was considerably below the average on each day of the week; the coldest day was Wednesday, when the mean was but $26^{\circ}\cdot4$ and $9^{\circ}\cdot9$ below the average. The lowest night temperature was $19^{\circ}\cdot6$ on Wednesday, and the highest day temperature in the shade $35^{\circ}\cdot0$ on Friday; the extreme range in the week was, therefore, $15^{\circ}\cdot4$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was $60^{\circ}\cdot5$ on Wednesday. The difference between the mean *dew-point* and air temperature averaged $5^{\circ}\cdot0$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $36^{\circ}\cdot6$. The mean degree of *humidity* of the air was 81, complete saturation being represented by 100. The general direction of the *wind* was N. and N.E., and the horizontal movement of the air averaged 12·9 miles per hour. Melted snow was measured during the week to the amount of ·16 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 224,237 cubic metres at Crossness, and 263,729 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 15th day of January 1876, in the following large Towns.

CITIES AND BOROUGHES. <small>(not London.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1874.†	Persons to an Acre. (1874.)	Registered during the Week ending 15th January 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
20 Towns in the United Kingdom	212,881	8,086,505	37·7	5855	4087	44·4	16·5	31·6	-0·23	0·21	0·53	
BIRMINGHAM	75,363	3,489,428	46·3	2471	1590	35·0	19·6	30·7	-0·73	0·16	0·41	
MANCHESTER	2,354	100,632	42·7	63	39	35·0	22·6	29·9	-1·17	0·21	0·53	
LIVERPOOL	4,486	124,867	27·8	79	55	-	-	-	-	-	-	
GLoucester	7,472	83,430	11·2	49	44	36·0	24·8	31·3	-0·39	0·10	0·25	
Nottingham	1,306	72,230	51·8	32	33	-	-	-	-	-	-	
Sheffield	4,468	199,539	44·8	146	103	36·2	19·0	30·8	-0·67	0·22	0·56	
Southampton	3,306	72,549	21·4	55	35	35·5	20·9	29·9	-1·17	0·16	0·41	
Cardiff	8,400	371,839	44·3	305	178	33·2	22·8	31·1	-0·50	0·16	0·41	
Cardiff	3,200	113,561	35·5	98	44	35·8	16·5	30·1	-1·06	0·19	0·48	
Cardiff	1,906	93,627	46·9	64	51	35·8	17·8	29·9	-1·17	0·28	0·66	
Cardiff	5,310	821,544	100·1	411	349	40·3	22·3	32·1	0·06	0·13	0·33	
Cardiff	4,296	357,917	83·4	296	229	39·8	23·0	33·2	0·67	0·21	0·53	
Cardiff	5,170	138,425	26·8	124	106	37·6	19·9	30·5	-0·84	0·16	0·41	
Cardiff	4,666	88,609	19·0	73	52	-	-	-	-	-	-	
Cardiff	7,220	173,723	24·1	140	96	37·3	23·0	32·3	0·17	0·36	0·91	
Cardiff	21,572	291,680	13·5	232	136	38·0	22·0	33·5	0·84	0·40	1·02	
Cardiff	19,651	274,914	14·0	224	136	34·0	19·8	31·5	-0·28	-	-	
Cardiff	3,636	136,953	37·7	117	68	37·0	24·0	32·1	0·06	0·14	0·36	
Cardiff	3,306	106,343	32·8	84	44	41·0	23·0	33·6	0·90	0·28	0·71	
Cardiff	5,371	139,929	26·1	132	73	40·0	22·0	31·7	-0·17	0·40	1·02	
Cardiff	4,191	215,146	51·3	147	128	-	-	-	-	-	-	
Cardiff	6,033	545,144	90·4	392	281	41·1	20·0	32·6	0·34	0·16	0·41	
Cardiff	10,050	314,666	31·3	165	197	41·4	23·0	34·0	1·11	0·04	0·10	

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The figure of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 3.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH Towns, and in DUBLIN, during the Week ending Saturday the 15th day of January 1876.

TOWNS, &c. <small>(not London.)</small>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years- and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	26·0	4·0	3461	812	701	9	98	142	23	167	61	33	127	250	523		
B - - -	23·8	3·6	1590	378	349	-	40	60	9	100	16	14	53	121	277		
TON - - -	20·2	1·0	39	8	11	-	-	-	1	-	1	-	1	2	8		
MOUTH - -	23·0	4·6	55	12	11	-	4	5	-	-	1	1	1	2	3		
IGH - - -	27·5	1·9	44	7	14	-	-	1	-	-	2	-	-	3	5		
ETH - - -	23·8	1·5	33	7	13	-	-	-	-	1	-	1	1	5	2		
IL - - -	26·9	3·7	103	23	26	-	4	7	-	1	2	-	2	4	12		
ENHAMPTON -	25·2	3·6	35	8	7	-	1	1	2	1	-	-	7	9	8		
ESHAM - - -	25·0	2·7	178	34	32	-	1	2	1	7	2	6	8	14	24		
WEE - - -	20·2	1·8	44	11	9	-	-	2	-	1	-	1	3	6	13		
ESHAM - - -	28·4	3·9	51	7	15	-	-	2	-	2	3	-	2	6	8		
POOL - - -	34·9	6·6	349	94	74	-	23	11	1	21	10	-	16	21	52		
ISTER - - -	33·4	6·1	229	45	25	4	2	11	2	14	6	3	7	19	43		
ED - - -	40·0	10·6	106	28	12	5	6	5	-	7	2	3	3	9	12		
M - - -	30·6	5·9	52	12	9	-	2	7	-	-	1	-	2	3	6		
ORD - - -	28·8	4·2	96	24	13	-	1	9	1	1	2	-	5	5	4		
- - -	24·3	3·4	136	34	26	-	3	9	2	3	-	2	6	10	7		
IELD - - -	25·8	5·3	136	37	22	-	8	4	3	3	9	1	3	3	19		
- - -	25·9	3·4	68	13	15	-	1	4	-	3	1	-	2	3	7		
ELAND - - -	21·2	1·9	44	14	8	-	1	2	-	-	1	-	4	4	3		
SILE-ON-TYNE	27·2	2·6	73	16	12	-	1	-	1	2	2	1	1	1	10		
S - - -	32·7	4·3	197	25	47	-	3	5	1	7	6	4	5	7	48		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the SECOND Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1928	2392	2132	2270	2351	2357	2305	2587	2458	2481	2325·1	2431
Males	967	1229	1053	1179	1173	1204	1166	1310	1261	1220	1176·2	1238
Females	961	1163	1079	1091	1178	1153	1139	1277	1197	1261	1148·9	1193
TOTAL Deaths	1506	1891	1574	1490	1664	1896	1632	1202	1553	1911	1631·9	1590
Males	756	911	816	741	815	937	794	618	777	926	809·1	814
Females	750	980	758	749	849	959	838	584	776	985	822·8	776

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.
TOTAL Deaths	1563	1477	1583	1567	1603	1504	1628	1856	1834	1603	1782	1526	1590
Deaths under 1 year of age	394	317	353	369	378	345	375	370	380	337	406	332	374
" 1—5	303	328	341	321	327	334	339	371	363	333	343	315	321
" 0—20	839	764	827	793	831	805	821	883	853	776	872	738	786
" 20—40	198	203	177	213	211	166	212	242	226	171	215	200	171
" 40—60	246	233	276	268	229	250	266	296	320	259	306	256	284
" 60—80	230	235	246	242	276	237	269	351	356	339	328	267	282
" at 80 years & upwards	50	42	57	51	56	46	60	81	79	58	61	65	67
Deaths from 7 principal Zymotic Diseases	286	277	279	264	281	275	275	303	310	253	273	265	239
" Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—
" Measles	34	24	40	43	51	54	59	69	68	56	70	55	40
" Scarlet Fever	127	128	129	116	96	120	104	103	107	85	75	83	60
" Diphtheria	11	17	12	12	14	7	16	13	8	9	16	8	9
" Whooping-cough	47	49	51	49	63	55	54	75	88	71	76	69	100
" Typhus fever	3	1	—	4	2	2	4	4	2	4	1	4	3
" Enteric (or Typhoid) fever	19	14	18	12	18	18	20	18	15	11	14	23	10
" Simple Cont'd fever	4	9	5	4	7	5	5	4	7	5	5	3	3
" Diarrhoea	41	35	24	24	30	14	13	17	15	12	16	20	14
" Simple Cholera	1	2	1	—	1	—	—	—	—	—	—	1	2
" Dis. of Respiratory Organs	258	269	322	349	371	374	391	536	514	444	397	351	390
" Phthisis	176	159	161	158	149	143	171	176	189	157	175	152	135
" Heart Diseases	84	76	90	93	82	72	86	112	88	88	99	96	89
Violent Deaths	60	43	47	53	49	41	59	55	67	43	66	68	53
Inquest Cases	103	92	106	98	103	86	120	133	143	113	145	116	121
Deaths in Public Institutions	255	240	260	253	266	211	255	314	308	237	284	244	277
TEMPERATURE OF THE AIR:													
Mean	49·7	43·6	48·2	43·0	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7
Mean of Highest readings	55·6	49·1	52·7	50·2	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1
Mean of Lowest readings	44·3	39·0	43·8	36·6	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7
Mean Temperature of the Water of the Thames	50·5	48·1	45·5	47·0	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6
Humidity of the Air	90	83	87	86	79	88	85	87	93	85	89	87	81
Rain-fall in inches	2·16	0·25	0·62	1·92	0·32	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustons, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Wield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filby, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SECOND Week of the Year 1876.

CAUSES OF DEATH.

INFECTIOUS CAUSES

INFECTIOUS DISEASES.

ORDER 1.	Average in the Second Weeks of the 10 years 1866-75.	ALL AGES.	Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Scarlatina	32.9	40	8	26	5	1	-
Measles	35.7	60	4	41	15	-	-
Erysipelas	47.9	60	4	41	15	-	-
Diphtheria	7.9	9	-	5	3	-	1
Croup	8	3	1	1	1	-	-
Whooping-cough	17.0	19	4	15	-	-	-
Scarlatina	32.9	100	32	64	4	-	-
Measles	35.7	10	-	3	2	2	1
Erysipelas	47.9	3	-	1	1	1	2
Diphtheria	7.9	5	1	1	1	1	2
Croup	8	4	-	2	2	-	1
Whooping-cough	17.0	1	-	-	-	-	1
Scarlatina	32.9	1.4	1	1	-	-	-
Measles	35.7	13.0	14	9	-	3	1
Erysipelas	47.9	3	2	1	-	1	-
Diphtheria	7.9	5	-	-	-	-	-
Croup	8	1	1	-	-	3	3
Whooping-cough	17.0	9	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8	1	-	-	-	-	-
Whooping-cough	17.0	1	-	-	-	-	-
Scarlatina	32.9	1	-	-	-	-	-
Measles	35.7	1	-	-	-	-	-
Erysipelas	47.9	1	-	-	-	-	-
Diphtheria	7.9	1	-	-	-	-	-
Croup	8						

1.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 20 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON	3,254,260	2431	1590	378	349	-	40	60	9	100	3	10	3	14	53	121			
WEST DISTRICTS.																			
St. Mary Paddington WH	58778	36	23	4	4	-	-	1	-	1	-	-	-	-	2	3			
St. John Paddington H	38085	15	11	3	4	-	1	-	-	-	-	-	-	-	2	2			
Kensington Town W	91645	61	34	15	7	-	-	2	-	4	-	1	-	1	1	4			
Brompton H	28654	9	10	5	1	-	-	-	-	1	-	-	-	-	-	1			
St. Peter Hammersmith	6692	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
St. Paul Hammersmith H	59029	33	21	5	6	-	3	1	-	-	-	1	-	1	1	1			
Fulham W	23350	19	17	3	6	-	1	1	-	-	-	-	-	-	1	2			
Chelsea South HH	39420	16	13	5	3	-	-	-	-	-	-	1	-	-	-	1			
Chelsea North-west WHHH	23277	20	20	6	4	-	1	-	-	-	-	-	-	-	-	-			
Chelsea North-east	21392	7	8	2	2	-	1	-	-	1	-	-	-	-	-	-			
Hanover Square H	18698	6	6	2	-	-	-	-	-	-	-	-	-	-	1	2			
Mayfair WW	13907	3	5	-	5	-	-	-	-	-	-	-	-	-	-	-			
Belgrave HH	57972	34	22	1	6	-	-	1	1	3	-	-	-	-	-	1			
St. John Westminster HH	34478	23	15	3	2	-	-	-	-	1	-	-	-	1	-	1			
St. Margaret Westminster WWWW	27781	15	21	3	5	-	-	-	-	-	-	1	-	-	-	1			
St. James's Square	10472	6	1	1	-	-	-	-	-	1	-	-	-	-	-	-			
Golden Square WH	12900	6	12	2	7	-	-	-	-	1	-	-	-	-	-	-			
Berwick-street H	10257	7	4	1	-	-	-	1	-	2	-	-	-	-	-	-			
St. Anne Soho HHHH	17562	13	8	2	-	-	-	1	-	2	-	-	-	-	1	1			
NORTH DISTRICTS.																			
All Souls Marylebone HHHH	28579	10	19	5	3	-	-	1	-	1	-	-	-	-	2	3			
Cavendish Square H	15423	4	5	1	-	-	-	-	-	-	-	-	-	-	-	-			
Rectory Marylebone WH	26384	28	22	4	7	-	-	-	-	1	-	-	-	1	1	3			
St. Mary Marylebone HHH	21784	32	13	6	4	-	-	1	-	1	-	-	-	-	-	-			
Christchurch Marylebone H	33944	19	25	10	3	-	1	1	-	1	-	-	-	-	-	2			
St. John Marylebone H	33136	27	17	7	3	-	-	-	-	1	-	-	-	-	2	1			
Hampstead WHHL	32281	19	12	1	2	-	-	1	1	-	-	-	-	-	-	-			
Regent's Park Paneras H	38200	32	10	2	1	-	-	1	1	-	-	-	-	-	2	2			
Tottenham-court WHH	29370	19	25	2	3	-	-	-	-	3	-	-	-	-	-	3			
Gray's Inn Lane HH	29221	17	15	3	1	-	1	-	-	-	-	-	-	-	2	4			
Somers Town	38533	18	19	6	1	-	1	1	-	-	-	-	-	-	2	2			
Camden Town W	17943	10	15	5	4	-	2	-	-	1	-	-	-	-	1	2			
Kentish Town W	68198	49	41	13	7	-	-	2	-	4	-	-	-	-	-	1			
Islington West HHH	97820	82	57	13	4	-	2	2	1	2	-	-	-	-	2	4			
Islington East WWHH	115958	84	69	9	18	-	-	4	-	3	-	-	-	-	-	2			
Stoke Newington H	9841	8	7	-	6	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill	6598	3	4	2	-	-	-	-	-	3	-	-	-	-	-	-			
West Hackney	28069	22	11	4	2	-	-	-	-	-	-	-	-	-	-	-			
Hackney WWHHL	30104	50	29	6	7	-	-	2	1	2	1	-	-	-	-	-			
South Hackney	30359	22	12	5	1	-	-	-	-	3	-	-	-	-	-	1			
CENTRAL DISTRICTS.																			
St. George Bloomsbury	17853	14	5	2	1	-	-	1	-	-	-	-	-	-	1	1			
St. Giles South WH	19109	16	9	2	5	-	1	-	-	-	-	-	-	-	-	3			
St. Giles North	16294	7	8	-	8	-	-	-	-	1	-	-	-	-	1	2			
Long Acre	11379	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-			
Charing Cross HH	9859	2	7	1	2	-	-	-	-	1	-	-	-	-	-	2			
St. Mary-le-Strand	9375	5	4	2	2	-	-	-	-	-	-	-	-	-	-	-			
St. Clement Danes H	10723	11	8	1	-	-	-	-	-	-	-	1	-	-	-	-			
St. George-the-Martyr HHHHH	20521	8	15	4	3	-	1	1	-	1	-	-	-	-	1	2			
St. Andrew Eastern W	13529	6	11	2	3	-	1	1	-	-	-	-	-	-	-	1			
Saffron Hill H	9066	2	4	1	-	-	-	-	-	1	-	-	-	-	-	-			
St. James Clerkenwell W	18017	14	10	4	2	-	1	-	-	1	-	-	-	-	1	1			
Amwell Clerkenwell	10884	14	4	-	-	-	1	-	-	-	-	-	-	-	-	1			
Pentonville	13337	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-			
Goswell-street	16242	14	4	1	2	-	-	-	-	-	-	-	-	-	-	-			
Old-street H	12161	13	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
City-road HHL	18301	21	4	1	-	-	-	-	-	1	-	-	-	-	-	-			
Whitecross-street	13792	6	6	1	1	-	-	-	-	-	-	-	-	1	-	2			
Finsbury	10741	9	4	2	1	-	-	-	-	-	-	-	-	-	-	-			
St. Botolph HH	14540	12	4	1	1	-	-	-	-	-	-	-	-	-	-	1			
Cripplegate	13638	6	5	1	1	-	-	-	-	-	-	1	-	-	-	2			
St. Sepulchre H	7362	5	13	1	1	-	-	-	-	-	-	-	-	-	-	-			
St. Bride W	11185	4	5	2	1	-	-	-	-	-	-	-	-	-	-	-			
Castle Baynard	4428	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch	6270	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe	4753	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking	5764	2	5	2	-	-	-	-	1	2	-	-	-	-	-	-			
Broad Street H	7845	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
by, 15th January 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
St Shoreditch	12439	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St Shoreditch HL†	18545	4	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
New Town W	27835	24	12	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
Old Town	26033	18	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ston West W	24162	18	18	4	4	-	-	-	-	-	-	-	-	-	-	-	-		
Ston East H	19259	23	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St-road	29822	19	15	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
Reginald Green WHL†	42434	42	33	6	11	-	1	2	-	-	-	-	-	-	-	-	-		
Reginald Green	26577	36	12	9	2	-	-	-	-	-	-	-	-	-	-	-	-		
Reginald Green	21272	15	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
Stds	22499	15	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
St New Town W	15550	18	17	4	5	-	1	-	-	-	-	-	-	-	-	-	-		
Stapel North	11797	14	15	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Stapel Church H	7322	7	14	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Stn's Fields	10381	7	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stn's Fields	9224	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George East	17009	16	8	3	-	-	1	-	-	-	-	-	-	-	-	-	-		
St. George East	21350	29	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-		
St. George East W	8802	6	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
St H	11610	6	6	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
St H	16131	12	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St W	29919	28	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
St Old Town Western	38128	31	17	5	3	-	-	1	-	-	-	-	-	-	-	-	-		
St Old Town Eastern WHL†	55024	53	28	7	10	-	1	1	-	3	1	-	-	1	2	4	5		
St WHL†	67765	61	13	9	-	-	1	1	-	5	-	-	-	1	3	5	18		
St W	48611	44	19	10	2	-	-	-	-	2	-	-	-	-	-	2	2		
SOUTH DISTRICTS.																			
St Southwark WH	14573	8	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
St Southwark H	15677	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St-road	20421	12	8	3	3	-	-	-	-	2	-	-	-	-	-	-	-		
St-road WH	19005	16	8	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
St-road HL	18961	18	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
St Newington	23682	20	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
St Walworth W	48248	39	27	4	8	-	-	-	-	-	-	1	-	-	-	-	-		
St Newington	16792	19	8	-	4	-	-	-	-	-	-	-	-	-	-	-	-		
St Southwark H	4373	-	14	1	3	-	-	-	-	-	-	-	-	-	1	-	13		
St Horsleydown W	10600	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St Market	16787	19	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St Magdalen W	15709	6	9	2	2	-	-	-	-	-	-	-	-	-	-	1	2		
St Bernandsey	47038	51	24	5	4	-	2	1	-	3	-	1	-	2	-	-	-		
St W	27096	27	11	2	-	-	-	-	-	3	-	-	-	-	-	1	-		
St-road 1st H	14074	16	6	1	2	-	2	-	-	-	-	-	-	-	-	-	-		
St-road 2nd H	18465	24	8	2	1	-	-	-	-	1	-	-	-	-	-	-	-		
St Church 1st H	19492	12	17	1	3	-	-	-	-	2	-	-	-	-	1	1	9		
St Church 2nd W	35833	33	25	5	13	-	-	-	-	2	-	-	-	-	-	-	-		
St 1st	41286	20	19	5	5	-	1	3	-	1	-	-	-	-	2	2	10		
St 2nd	31221	12	15	7	1	-	-	-	1	1	-	-	-	-	-	-	-		
St W	35435	35	15	2	4	-	-	-	-	-	1	-	-	-	-	-	-		
St W	12536	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St H	27347	25	17	4	5	-	-	-	-	-	-	-	-	-	-	1	-		
St W	54016	32	24	8	6	-	-	3	-	-	-	1	-	-	2	2	1		
St W HL	19783	8	15	4	3	-	-	1	1	-	-	-	1	1	-	1	3		
St	9439	9	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
St	14475	9	8	1	2	-	-	-	-	-	-	-	-	-	2	3	-		
St	4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St W L L	31254	29	21	5	8	-	-	-	-	1	-	-	-	-	-	-	7		
St W	42160	35	10	2	1	-	1	3	-	-	-	-	-	-	-	-	-		
St Camberwell	33851	34	22	4	3	-	-	1	-	3	-	-	-	1	1	2	-		
St Deptford	53714	42	30	4	7	-	7	2	-	1	-	-	-	1	-	1	-		
St Deptford	8474	3	5	2	1	-	-	1	-	-	-	-	-	-	-	-	-		
St West	21034	18	5	1	-	-	-	-	-	2	-	-	-	-	-	-	-		
St East WH	19378	19	8	-	4	-	-	-	-	-	-	-	-	-	-	-	4		
St H	4539	1	4	1	1	-	-	1	-	-	-	-	-	-	-	-	-		
St	16440	10	7	2	1	-	-	-	-	1	-	-	-	-	-	-	-		
St Village WH	11513	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
St H	19065	22	5	1	-	-	-	-	-	1	-	1	-	-	-	-	-		
St H	9564	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
St Dockyard	17226	16	7	1	1	-	-	1	-	1	-	-	-	-	-	-	-		
St Arsenal WHH	18331	10	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
St West	19027	9	6	2	2	-	-	1	-	1	-	-	-	-	-	-	-		
St East W	18232	10	10	1	4	-	-	-	-	-	-	-	-	-	-	-	6		

showing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by W:-

St London Nick A-yum in Kentish Town sub-district.

St City Workhouse in Islington East sub-district.

St City Workhouse " Hackney " sub-district.

St City Workhouse " Hoxton New Town " sub-district.

St City Workhouse " Mile End Old Town " sub-district.

St City Workhouse " Whitechapel " sub-district.

St City Workhouse " Mile End Old Town " sub-district.

St City Workhouse " Mile End Old Town " sub-district.

St City Workhouse " Mile End Old Town " sub-district.

St City Workhouse " Mile End Old Town " sub-district.

St City Workhouse " Mile End Old Town " sub-district.

St City Workhouse " Mile End Old Town " sub-district.

London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.

St Stepney " Poplar & Stepney " sub-district.

St Stepney " Poplar & Stepney " sub-district.

St Stepney " Poplar & Stepney " sub-district.

St Stepney " Poplar & Stepney " sub-district.

St Stepney " Poplar & Stepney " sub-district.

St Stepney " Poplar & Stepney " sub-district.

St Stepney " Poplar & Stepney " sub-district.

St Stepney " Poplar & Stepney " sub-district.

St Stepney " Poplar & Stepney " sub-district.

St Stepney " Poplar & Stepney " sub-district.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, & registered during the Week ending Saturday, 15th January 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	403	344	77	99	-	1	17	-	17	5	4	7	14			
29:1	Carshalton W - - -	12228	13523	6	8	2	2	-	-	-	-	-	-	-	1	1			
2	Epsom (part of) * WH -	9071	9145	5	6	1	5	-	-	-	-	-	-	-	-	-			
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-			
37:1	Croydon WWH - - -	20851	71319	62	44	8	20	-	-	1	-	1	3	-	-	-			
2	Mitcham WH - - -	11697	12534	8	11	3	1	-	1	2	-	-	-	-	-	1			
38:1	Wimbledon HH - - -	3220	9087	7	4	-	4	-	-	-	-	-	-	-	-	-			
2	Kingston WH - - -	8540	27489	22	14	1	5	-	-	1	-	-	-	-	1	1			
3	Esher (part of) * - - -	6601	7353	3	1	-	-	-	-	-	-	-	-	-	-	-			
4	Hampton - - -	4573	10185	5	3	-	1	-	-	-	-	-	-	-	-	-			
39:1	Richmond WH - - -	2271	16829	12	7	1	3	-	-	-	-	1	-	-	1	1			
2	Mortlake - - -	2901	9816	3	2	-	-	-	-	-	-	-	-	-	-	-			
40:1	Bromley (part of) * HH -	16609	19509	12	8	3	-	-	-	-	-	-	1	-	-	1			
2	Chislehurst (part of) * W -	13663	10093	3	7	-	4	-	-	-	-	-	1	-	-	-			
41:1	Bexley H - - -	18439	19563	22	9	3	1	-	-	2	-	-	-	-	-	-			
123:1	Sunbury W - - -	11055	9860	5	7	3	1	-	-	1	-	-	-	-	1	1			
2	Staines W - - -	13277	10339	6	8	4	-	-	-	1	-	1	-	2	-	-			
124:1	Hillingdon WH - - -	6029	9712	8	4	2	1	-	-	-	-	-	-	-	-	-			
2	Uxbridge - - -	6178	5329	3	3	2	-	-	-	1	-	1	-	-	-	-			
3	Hayes WL - - -	14587	10497	3	8	1	1	-	-	-	-	-	-	-	-	-			
125:1	Isleworth W - - -	7008	19980	10	6	-	1	-	-	-	-	-	-	-	-	-			
2	Twickenham - - -	2477	10333	3	7	1	-	-	-	1	-	-	-	-	1	1			
3	Brentford HL - - -	4370	20279	7	8	1	3	-	-	1	-	1	-	-	-	-			
4	Chiswick - - -	1311	8508	5	8	2	1	-	-	-	-	-	-	-	1	2			
5	Acton WH - - -	6087	12683	14	6	2	-	-	-	1	-	-	-	1	-	-			
126:1	Harrow H - - -	13809	10809	6	-	-	-	-	-	-	-	-	-	-	-	-			
2	Edgware - - -	6904	3450	1	2	1	-	-	-	-	-	-	-	-	-	-			
3	Willesden - - -	4383	15869	11	13	5	2	-	-	-	-	4	-	-	-	-			
4	Hendon WH - - -	8382	6972	3	2	-	1	-	-	-	-	-	-	-	-	-			
127:1	South Mimms - - -	15419	5924	6	3	1	2	-	-	-	-	1	-	-	-	-			
2	Barnet W - - -	5423	7752	10	2	-	1	-	-	-	-	-	-	-	-	-			
3	Finchley L - - -	4638	11493	7	15	2	3	-	-	1	-	-	-	-	-	-			
128:1	Hornsey H - - -	3030	19357	19	9	2	2	-	-	-	-	-	-	-	-	-			
2	Tottenham H - - -	4642	22869	24	13	2	7	-	-	1	-	-	-	-	-	-			
3	Edmonton WWH - - -	7483	13860	9	15	1	9	-	-	1	-	-	-	-	-	1			
4	Enfield WH - - -	12633	16054	35	7	2	3	-	-	-	-	1	-	-	-	-			
5	Waltham Abbey - - -	11017	5197	3	-	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt - - -	8498	7518	6	4	3	1	-	-	-	-	1	-	-	-	1			
134:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-			
136:1	Bushey - - -	9028	6472	6	2	-	-	-	-	-	-	-	-	-	-	-			
135:1	Stratford - - -	882	23296	28	15	4	5	-	-	-	-	1	-	-	-	-			
2	West Ham WWWW - - -	7345	44642	42	21	7	-	-	-	1	-	1	-	-	-	-	2		
3	Leyton WW - - -	4274	15313	9	7	2	1	-	-	-	-	2	-	1	-	-			
4	Walthamstow H - - -	6619	15701	12	10	3	2	-	-	-	-	1	-	-	-	-			
136:1	Chigwell (part of) * H -	10483	8169	3	4	1	1	-	-	-	-	-	-	-	-	-			
138:1	Romford (part of) * - -	6730	2879	1	2	-	1	-	-	-	-	-	-	-	-	-			
2	Ilford - - -	8492	6947	10	5	-	2	-	-	1	-	-	-	-	1	1			
3	Barking Town - - -	4123	6576	8	1	1	-	-	-	-	-	-	-	-	-	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow
 29:1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 946); 36:1, the two parishes of Waringham and Farley in Godstone sub-district; 38:2, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 944); 41:1, only the parish of Northaw in Hatfield sub-district; 125:1, the whole of the Chigwell sub-district, except the parish of Thundersham (pop. 1048); 138:1, only the parish of Dagenham in Romford sub-district.

TABLE 2.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 15th January 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	23·5	3·4	1934	455	448	-	41	77	9	117	21	18	60	320	
INNER LONDON -	78,080	3,489,428	23·8	3·6	1500	378	349	-	40	60	9	100	16	14	53	277	
OUTER RING -	368,414	797,179	22·5	2·9	344	77	99	-	1	17	-	17	5	4	7	43	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 3.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 24 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,800	December 11	-	363	42·3	Cholera 57.
BOMBAY -	644,405	" 21	256	354	28·7	Small-pox 7; cholera 4.
MADRAS -	397,553	-	-	-	-	-
PARIS -	1,851,792	January 13	-	925	26·1	Typhoid fever 24.
BRUSSELS -	188,264	-	-	-	-	-
AMSTERDAM -	286,932	January 8	190	157	28·6	Measles 5.
ROTTERDAM -	132,054	" 8	112	79	31·2	-
THE HAGUE -	100,254	" 8	80	47	24·5	-
COPENHAGEN -	211,000	" 4	169	78	18·8	Typhoid fever 3.
CHRISTIANIA -	77,000	" 7	-	56	37·9	Scarlet fever 11.
BERLIN -	980,000	December 25	791	505	26·9	Scarlet fever 14; diphtheria 15.
HAMBURG (State)	370,002	January 1	253	153	21·6	Measles 5.
BRESLAU -	240,471	" 8	212	128	27·8	-
MUNICH -	185,000	" 1	-	116	32·7	Typhus 5.
VIENNA -	690,205	" 8	490	368	27·8	Small-pox 31.
BUDA-PESTH -	300,000	-	-	-	-	-
ROME -	256,153	-	-	-	-	-
NAPLES -	451,000	December 16	327	334	38·6	Small-pox 7.
TURIN -	217,806	January 2	115	86	20·6	-
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,084	January 1	229	152	37·4	Whooping-cough 9.
NEW YORK -	1,040,000	-	-	-	-	-
BROOKLYN -	450,000	December 25	-	283	29·5	Small-pox 58; diphtheria 23.
PHILADELPHIA -	800,000	" 25	-	304	19·8	Diphtheria 23; small-pox 7.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 15th JANUARY, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BAROMET.					READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.	
Phases of Moon	Mean daily (cent.)	Corrected and reduced to 32° Fahr. (height).		Dry.		Dew Point.	Highest in the sun, as well as self-registering thermometers.		Lowest on the Grass, as well as self-registering thermometers.		In the Water of the Thames at Greenwich, by self-registering thermometers.		Between Dew Point and Temperature		Air Temperature		Between mean temperature of the day and mean temperature of the same day, on an average, of 10 years.		Degree of complete wetting being sensed by 100.		As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.			
		High-est.	Low-est.	Range in day.	Mean daily value.		Mean daily value.	Lowest.	Mean daily value.	Lowest.	Mean daily value.	Lowest.	Mean daily value.	Lowest.	Mean daily value.	Lowest.	Mean daily value.	General Direction.	Pressure on square foot.	Amount of Rain.	Robinson's.					
1876.																										
JANUARY.																										
SUNDAY . . . 9	Great- est. Dec. N.	30-931	33-1	22-5	10-6	29-6	24-4	35-1	20-9	40-5	37-9	5-2	6-0	3-2	80	N.	2-7	0-0	0-2	0-00	..					
MONDAY . . . 10	Perigee	30-147	34-6	29-1	5-5	31-9	26-3	36-5	25-5	38-8	36-3	5-6	7-4	3-0	79	NE. & NNE. N. & NNW.	2-3	0-0	0-2	0-00	..					
TUESDAY . . . 11	Full	30-024	34-1	27-0	7-1	30-4	24-4	45-5	24-5	38-1	35-5	6-0	8-6	2-0	77	W. N.W. & N. & NE. NNW.	3-9	0-0	0-4	0-02	..					
WEDNESDAY 12	..	30-008	33-4	19-6	19-8	25-4	21-1	60-5	17-7	37-3	34-1	5-3	10-5	1-3	79	NNE. & SW. & S. & N.E.	0-3	0-0	0-0	6-13	..					
THURSDAY . 13	..	30-122	34-3	28-8	5-5	31-3	26-3	41-8	28-8	37-3	34-1	5-0	7-4	3-0	81	ESE. ENE. NNE. & NE.	6-7	0-0	1-0	0-01	..					
FRIDAY . . . 14	..	30-259	35-0	31-1	3-9	33-2	28-8	36-3	30-8	36-9	34-3	4-4	5-4	2-4	84	NNE. NE. & SSE.	8-2	0-0	1-4	0-00	..					
SATURDAY . 15	..	30-452	34-2	29-0	5-2	31-8	28-2	39-0	29-0	36-5	34-5	3-6	5-0	1-9	86	NE. & ENE.	2-1	0-0	0-1	0-00	..					
MEANS . . .	..	30-143	34-1	26-7	7-4	30-7	25-6	42-1	25-3	37-9	35-3	5-0	7-2	2-4	81	N. & NE.	..	..	..	Sum 2167	..	
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
JANUARY.							
SUNDAY . . . 9	Positive in the evening.			Overcast till evening; partially clear at night.		The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily wet point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 6h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 40 years ending 31 December 1873.	
MONDAY . . . 10	Weak positive in the afternoon and evening.			Overcast.		In reading the 17th column it will be borne in mind that — is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.	
TUESDAY . . . 11	No electricity was shown.			Overcast generally. Occasional snow.		The temperature of the water of the Thames is ascertained, by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson R.E., C.B., Chief Commissioner of Metropolitan Police.	
WEDNESDAY 12	Positive with variable tension.			Fine with light clouds in the morning; overcast afterwards. Snow fell in the evening.		The reading of the barometer increased from 29.92 in the beginning of the week to 30.452 on Saturday.	
THURSDAY . 13	No electricity was shown.			Overcast.			
FRIDAY . . . 14				Overcast.			
SATURDAY . 15				Overcast.			
MEANS . . .							

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's Flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th column it will be borne in mind that τ is read "higher," and τ "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson R.E.C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.92 in. at the beginning of the week to 30.17 in. the 4th and 5th, and then 10th, decreased to 29.98 in. by noon on the 11th; increased to

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING-ST., FETTER LANE, E.C.

No. 3. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JANUARY 22. [Price 1½d.

*General Register Office, Somerset House,
24th January 1876.*

UNITED KINGDOM.

DURING last week 6007 *births* and 4342 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1665. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 30 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 16, Portsmouth 16, Leicester 21, Sunderland 21, Newcastle-upon-Tyne 23, Leeds 24, Wolverhampton 24, Plymouth 25, Bradford 25, London 27, Hull 27, Norwich 28, Sheffield 29, Birmingham 29, Nottingham 33, Salford 35, Bristol 35, Manchester 36, Liverpool 36, and Oldham 45. The annual death-rate from the seven principal zymotic diseases averaged 4·0 per 1000 in the twenty towns, and ranged from 0·0 and 0·7 in Brighton and Plymouth, to 7·9 and 9·4 in Salford and Oldham. Three fatal cases of small-pox occurred in Manchester and Salford, and 2 in Bristol. Scarlet fever showed fatal prevalence in Oldham, Bradford, Bristol, and Salford. Fever caused 8 more deaths in Sheffield.

LONDON.

In LONDON 2627 BIRTHS and 1782 DEATHS were registered. Allowing for increase of population, the births exceeded by 126, and the deaths by 93, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 22·8 and 23·8 per 1000, further rose under the influence of the recent cold weather to 26·7. After distributing the deaths in institutions, in proportion to population, the rate was 26 per 1000 in the West, 25 in the North, 30 in the Central, 28 in the East, and 27 in the South groups of Districts.

The 1782 deaths included 52 from measles, 60 from scarlet fever, 7 from diphtheria, 95 from whooping-cough, 20 from different forms of fever, 16 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 250 deaths were referred, against 265 and 239 in the two preceding weeks. These 250 deaths were 18 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·7 per 1000; this zymotic rate ranged from 3·1 in the West, to 4·3 in the Central and South groups of Districts. The 52 fatal cases of measles included 16 in South London, and 12 both in the West and East groups of Districts; 5 occurred in Plumstead. The 60 deaths from scarlet fever corresponded with the number in the previous week, and exceeded the corrected weekly average by 4; 25 occurred in South London, including 5 in Peckham, and 7 were returned in Islington. Two houses in Holborn, situated respectively in Dean-street and Baldwin's Gardens, in which fatal cases of scarlet fever were registered last week, are both reported to be in a very defective sanitary condition. The 95 deaths from whooping-cough were but 5 less than those in the previous week, and exceeded the average by 26; 32 occurred in the South and 27 in the North groups of Districts. Of the 7 deaths from diphtheria, 5 occurred in North London. The 20 deaths referred to fever were no less than 24 below the average weekly number, and included 5 certified as typhus, 13 as enteric or typhoid, and 2 as simple continued fever. Of the 5 fatal cases of typhus, 4 belonged to East London, of which 2 occurred in the Fever Hospital at Homerton, and one each in White-

cross-place (Shoreditch), and 'Tent-street (Bethnal Green); the fifth death from typhus occurred in Hickman's Folly, Bermondsey.

The mean temperature of the twelve days ending 16th instant averaged but $29^{\circ}\cdot6$, and was $6^{\circ}\cdot8$ below the average for the corresponding period in 60 years. On the following five days the mean was $42^{\circ}\cdot4$, and showed an excess of $5^{\circ}\cdot4$. In accordance with extended observations, it appears that the coldest days of the year are 8th and 9th January, on which the average temperature is $36^{\circ}\cdot2$. After 9th January the average temperature rises about the tenth of a degree Fahrenheit per day, and reaches $39^{\circ}\cdot1$ between 6th and 9th February, after which it falls somewhat lower for a few days.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 351 and 390, further rose last week, under the influence of the recent cold weather, to 491, and exceeded the corrected average by 79; 312 resulted from bronchitis, and 115 from pneumonia.

Different forms of violence caused 71 deaths; 64 were the result of negligence or accident, including 23 from fractures and contusions, 9 from burns and scalds, 6 from drowning, 2 from poison, and 19 of infants under one year of age from suffocation. Two deaths resulted from overdoses of chloroform and chloral taken to induce sleep. Two of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 46 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 23rd instant.

In the large Public Institutions 333 deaths were recorded, or 19 per cent. of the total deaths; of these, 220 occurred in Workhouse Establishments, 108 in Hospitals, and 5 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 267 patients on the 22nd instant, of which 71 were under treatment for fever, 169 for scarlet fever, and not one for small-pox. The London Fever Hospital contained 101 patients on Saturday last (against 110 at the end of the previous week), including 85 cases of scarlet fever, 7 of enteric fever, and 5 of typhus.

GREATHER LONDON.

In Greater London 3127 births and 2112 deaths were registered, equal to annual rates of $38\cdot1$ and $25\cdot7$ per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was $21\cdot6$ and $2\cdot6$ per 1000 respectively, against $26\cdot7$ and $3\cdot7$ in Inner London. Two deaths were referred to fever in Harrow, Willesden, and Enfield registration sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Bombay was 27, Madras 42; Paris 30, Brussels 26, Amsterdam 27, Rotterdam 29, The Hague 26, Copenhagen 27, Christiania 35, Berlin 24, Hamburg 24, Breslau 26, Munich 33, Vienna 29, Buda-Pesth 43, Rome 36, Turin 29; Alexandria 41; New York 28, Brooklyn 27, and Philadelphia 24. Cholera caused 42 deaths in Madras, scarlet fever 18 in Christiania, and fever 60 in Rome.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was $29\cdot95$ in.; the highest reading was $30\cdot46$ in. at the beginning of the week, and the lowest $29\cdot45$ in. on Friday afternoon. The mean temperature of the *air* was $39^{\circ}\cdot5$, or $2^{\circ}\cdot5$ above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Sunday and Saturday, whereas an excess prevailed on each of the other days of the week; the mean was $27^{\circ}\cdot9$ and $8^{\circ}\cdot7$ below the average on Sunday, and on Tuesday $44^{\circ}\cdot2$ or in excess by $7^{\circ}\cdot4$. The lowest night temperature was $24^{\circ}\cdot3$ on Sunday, and the highest day temperature in the shade $49^{\circ}\cdot2$ on Tuesday; the extreme range in the week was, therefore, $24^{\circ}\cdot9$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was $72^{\circ}\cdot2$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $3^{\circ}\cdot4$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $36^{\circ}\cdot9$. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100. The general direction of the *wind* was S.W. and S., and the horizontal movement of the air averaged $13\cdot9$ miles per hour. *Rain* fell on four days during the week, to the amount of $\cdot54$ of an inch, of which $\cdot47$ of an inch was measured on Friday.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 270,607 cubic metres at Croydon, and 358,936 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 5. LONDON.—DEATHS Registered at several groups of Ages from different CAUSES in the THIRD Week of the Year 1876.

CAUSES OF DEATH.	Average in the Third Week of the 10 years 1866-75.	In the Week ending Saturday, January 22, 1876.										CAUSES OF DEATH.	Average in the Third Week of the 10 years 1866-75.	In the Week ending Saturday, January 22, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.												ALL AGES.									
		Mean Tem.	0 to 10.	10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and upwards.			Mean Tem.	0 to 10.	10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and upwards.
an Temperature -	40.4											Mean Temperature -	40.4										
CAUSES -	1578.7	1782	380	339	102	243	306	326	80			9. Stricture of Intestines	7.5	-	-	-	-	-	-	-	-	-	-
IFIED CAUSES	1599.7	1777	383	339	102	243	306	324	80			10. Fistula	5.3	-	-	-	-	-	-	-	-	-	-
OTIC DISEASES												11. Stomach Disease, &c.	6.1	-	-	-	-	-	-	-	-	-	-
ORDER 1.												12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-	-	-
all-pox -	40.0	-	-	-	-	-	-	-	-	-	-	13. Hepatitis	2.9	3	-	-	-	-	-	-	-	-	-
scarlet Fever	32.0	60	3	41	16	-	-	-	-	-	-	14. Jaundice	3.2	10	8	-	-	-	-	-	-	-	-
phtheria	7.5	7	-	4	1	1	-	-	-	-	-	15. Liver Disease, &c.	16.3	18	1	-	-	-	-	-	-	-	-
measles	3	-	-	-	-	-	-	-	-	-	-	16. Spleen Disease, &c.	4	1	-	-	-	-	-	-	-	-	-
sup	13.8	21	2	15	4	-	-	-	-	-	-	ORDER 5.											
hooping-cough	61.4	95	36	53	5	1	-	-	-	-	-	1. Nephritis	2.5	4	-	-	-	-	-	-	-	-	-
phus	40.8	13	-	3	5	1	4	-	-	-	-	2. Ischuria	-	-	-	-	-	-	-	-	-	-	-
tertic or Typhoid Fev.	-	2	-	-	2	-	-	-	-	-	-	3. Bright's Dis. (Nephria)	12.3	15	-	1	2	1	6	5	-	-	-
ple continued Fer.	-	9	-	-	-	-	-	-	-	-	-	4. Diabetes	2.5	7	-	-	-	-	-	-	-	-	-
ysipelas	10.0	9	2	-	-	2	1	2	2	-	-	5. Calculus (Stone)	4	2	-	-	-	-	-	-	-	-	-
epheral Fev. (Metria)	6.9	7	-	-	-	7	-	-	-	-	-	6. Cystitis	1.6	-	-	-	-	-	-	-	-	-	-
rbuncle	9	1	-	-	-	-	-	-	-	-	-	7. Kidney Disease, &c.	7.2	8	-	1	-	-	-	-	-	-	-
luenza	1.5	1	-	-	-	-	-	-	-	-	-	ORDER 6.											
sentory	1.7	-	-	-	-	-	-	-	-	-	-	1. Ovarian Dropsy	2	-	-	-	-	-	-	-	-	-	-
rrhoea	12.7	16	6	8	-	2	1	2	2	-	-	2. Uterus Disease, &c.	3.9	3	-	-	-	-	-	-	-	-	-
ple Cholera	4	-	-	-	-	-	-	-	-	-	-	ORDER 7.											
ue	3	-	-	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	2.5	1	-	-	-	-	-	-	-	-	-
mittent Fever	8.5	12	-	-	5	6	1	-	-	-	-	2. Joint Disease, &c.	5.0	3	-	1	1	1	-	-	-	-	-
ematism	6	2	1	1	-	-	-	-	-	-	-	ORDER 8.											
er Zymotic Diseases												1. Phlegmon	2.0	5	1	-	1	-	3	-	-	-	-
ORDER 2.												2. Ulcer	8	-	-	-	-	-	-	-	-	-	-
hills	9.1	4	3	1	-	-	-	-	-	-	-	3. Skin Disease, &c.	4	1	-	-	1	-	-	-	-	-	-
icture of Urethra	1.4	3	-	-	-	1	2	-	-	-	-	IV. DEVELOPMENTAL DISEASES.											
rophobia	-	-	-	-	-	-	-	-	-	-	-	ORDER 1.											
nders	-	-	-	-	-	-	-	-	-	-	-	1. Premature Birth	23.8	34	34	-	-	-	-	-	-	-	-
ORDER 3.												2. Cyanosis	1.1	3	3	-	-	-	-	-	-	-	-
vation	1.3	-	-	-	-	-	-	-	-	-	-	3. Spina Bifida	1.2	1	1	-	-	-	-	-	-	-	-
ut of Breast-mil-	7.7	5	5	-	-	-	-	-	-	-	-	4. Other Malformations	1.2	3	3	-	-	-	-	-	-	-	-
ppara and Scurvy	2.7	3	-	1	1	-	-	-	1	-	-	5. Teething	16.7	24	14	10	-	-	-	-	-	-	-
9-10 Del. Tremor	2.0	4	-	-	-	2	2	-	-	-	-	ORDER 2.											
na 1/2 Intemperance	1.8	3	-	-	-	2	1	-	-	-	-	1. Paramenia	3	-	-	-	-	-	-	-	-	-	-
ORDER 4.												2. Childbirth (see Puer-	6.5	11	-	-	-	-	-	-	-	-	-
rash	2.7	3	3	-	-	-	-	-	-	-	-	peral Fever)	-	-	-	-	-	-	-	-	-	-	-
gms, &c.	1	-	-	-	-	-	-	-	-	-	-	ORDER 3.											
STITUTIONAL.												1. Old Age	70.6	53	-	-	-	-	-	-	24	29	-
ORDER 1.												ORDER 4.											
ut	2.6	10	-	-	-	1	7	2	-	-	-	1. Atrophy and Debility	62.5	61	50	3	1	1	2	4	-	-	-
opsy	12.8	5	1	-	-	6	21	13	1	-	-	V. VIOLENT DEATHS, &c.											
user	33.0	44	1	-	-	-	-	-	-	-	-	ORDER 1.											
erum Oria (Noma)	4.5	6	-	-	-	-	-	-	-	-	-	(ACCIDENT OR NEGLIGENCE.)											
ridication	-	-	-	-	-	-	-	-	-	-	-	ORDER 1.											
ORDER 2.												1. Fractures & Contusions	17.1	23	-	3	-	6	6	7	1	-	-
refula	7.2	9	2	6	-	1	-	-	-	-	-	2. Wounds { Gunshot }	1.1	-	-	-	-	-	-	-	-	-	-
les Mesenterica	17.5	21	14	6	-	1	-	-	-	-	-	3. Burns and Scalds	8.5	9	-	4	1	-	3	1	-	-	
diuis	166.6	169	-	5	23	83	55	3	-	-	-	4. Poison	1.3	2	-	-	-	-	-	-	-	-	
drocephalus	28.4	22	14	11	3	-	-	-	-	-	-	5. Drowning	5.7	6	-	1	1	1	3	-	-	-	
OCAL DISEASES.												6. Suffocation	13.2	20	19	-	-	-	-	-	-	-	
ORDER 1.												7. Otherwise	2.2	4	-	-	-	-	-	-	-	-	-
phalitis	16.4	17	2	6	4	4	1	-	-	-	-	ORDER 3.											
oplexy	38.0	54	3	2	-	3	21	21	4	-	-	(HOMICIDE.)											
ralysis	35.5	80	1	-	-	2	7	12	8	-	-	1. Murder & Manslaughter	2.7	-	-	-	-	-	-	-	-	-	-
sanity	2.4	2	-	-	-	-	-	-	-	-	-	ORDER 4.											
lepsy	5.6	7	-	1	1	2	2	1	-	-	-	(SUICIDE.)											
nyalisms	53.7	43	34	9	-	-	-	-	-	-	-	1. Wounds { Gunshot }	4	1	-	-	-	-	-	-	-	-	-
on Disease, &c.	17.2	28	1	2	4	2	5	13	1	-	-	2. Wounds { Cut, Stab }	2.0	3	-	-	-	-	-	-	-	-	-
ORDER 2.												3. Poison	5	1	-	-	-	-	-	-	-	-	-
nearditis	2.4	4	-	-	1	1	2	-	-	-	-	3. Drowning	8	1	-	-	-	-	-	-	-	-	-
curium	2.3	1	-	-	-	-	-	-	-	-	-	4. Hanging	1.7	-	-	-	-	-	-	-	-	-	-
art Disease, &c.	77.1	96	-	-	2	21	37	31	5	-	-	5. Otherwise	2	-	-	-	-	-	-	-	-	-	-
ORDER 3.												ORDER 5.											
ryngitis	7.9	14	4	6	1	1	2	-	-	-	-	(EXECUTION.)											
nechitis	247.4	312	56	57	1	14	37	110	17	-	-	1. Hanging	-	-	-	-	-	-	-	-	-	-	-
urisy	37	6	1	-	2	3	-	-	-	-	-	Violent Deaths (not classed)	7	1	-	-	-	-	-	-	-	-	-
umonia	88.5	115	82	33	7	18	11	13	1	-	-	Sudden Deaths (Cause	2.8	1	-	-	-	-	-	-	-	-	-
ama	19.0	20	-	-	-	3	7	9	1	-	-	unascertained)	-	-	-	-	-	-	-	-	-	-	-
g Disease, &c.	17.9	24	8	8	1	5	3	2	2	-	-	Causes not specified or	6.4	4	3	-	-	-	-	-	-	-	-
ORDER 4.												ill-defined	-	-	-	-	-	-	-	-	-	-	-
thritis	1.9	2	1	-	-	1	-	-	-	-	-												
trichia	4.9	8	3	1	-	2	1	1	-	-	-												
tonitis	5.9	6	-	-	-	4	-	-	-	-	-												
stoma	1.4	2	-	-	-	-	-	-	-	-	-												
eration of Intestines	3.7	3	-	1	1	-	1	3	-	-	-												
nia	4.5	5	-	-	-	-	-	-	-	-	-												
is	8.2	8	-	-	-	-	-	-	-	-	-												
nasuseption	7	1	1	-	-	-	-	-	-	-	-												

2.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRD Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2246	2189	2202	2276	2239	2362	2465	2537	2358	2498	2337·2	2627
Males . .	1149	1131	1129	1125	1130	1187	1309	1318	1245	1314	1203·7	1332
Females .	1097	1058	1073	1151	1109	1175	1156	1219	1113	1184	1133·5	1295
TOTAL Deaths	1569	1714	1596	1578	1652	1846	1628	1143	1493	1569	1578·7	1782
Males . .	768	817	800	781	842	915	779	588	764	799	785·3	852
Females .	801	897	796	797	810	931	849	555	728	770	793·4	930

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.
TOTAL Deaths - - -	1477	1583	1567	1603	1504	1628	1856	1834	1603	1782	1526	1590	1782
Deaths under 1 year of age -	317	353	369	378	345	375	370	380	337	406	332	378	386
" 1-5 - - -	328	341	321	327	334	339	371	363	333	343	315	321	339
" 0-20 - - -	764	827	793	831	805	821	883	853	776	872	738	786	827
" 20-40 - - -	203	177	213	211	166	212	242	226	171	215	200	171	243
" 40-60 - - -	233	276	268	229	250	266	296	320	259	306	256	284	306
" 60-80 - - -	235	246	242	276	237	269	354	356	339	328	267	282	326
" at 80 years & upwards	42	57	51	56	46	60	81	79	58	61	65	67	80
Deaths from 7 principal Zymotic Diseases } " Small-pox* - - -	277	279	264	281	275	275	303	310	253	273	265	239	250
" Measles - - -	24	40	43	51	54	59	69	68	56	70	55	40	52
" Scarlet fever - - -	128	129	116	96	120	104	103	107	85	75	83	60	60
" Diphtheria - - -	17	12	12	14	7	16	13	8	9	16	8	9	7
" Whooping-cough - - -	49	51	49	63	55	54	75	88	71	76	69	100	95
" Typhus fever - - -	1	-	4	2	2	4	4	2	4	1	4	3	5
" Enteric (or Typhoid) fever - - -	14	18	12	18	18	20	18	15	11	14	23	10	18
" Simple Contagious fever - - -	9	5	4	7	5	5	4	7	5	5	3	3	2
" Diarrhoea - - -	35	24	24	30	14	13	17	15	12	16	20	14	16
" Simple Cholera - - -	2	1	-	1	-	-	-	-	-	-	1	2	-
" Dis. of Respiratory Organs - - -	269	322	349	371	374	391	536	514	444	397	351	390	491
" Phthisis - - -	159	161	158	149	143	171	176	189	157	175	152	135	169
" Heart Diseases - - -	76	90	93	82	72	86	112	88	88	99	96	89	96
Violent Deaths - - -	43	47	53	49	41	59	55	67	43	66	68	53	71
Inquest Cases - - -	92	106	98	103	86	120	133	143	113	145	116	121	139
Deaths in Public Institutions - - -	240	260	253	266	211	255	314	308	237	284	244	277	333
TEMPERATURE OF THE AIR: Mean - - -	43·6	48·2	43·0	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5
Mean of Highest readings - - -	49·1	52·7	50·2	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9
Mean of Lowest readings - - -	39·0	43·8	36·6	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9
Mean Temperature of the Water of the Thames - - -	48·1	45·5	47·0	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9
Humidity of the Air - - -	83	87	86	79	88	85	87	93	85	89	87	81	88
Rain-fall in inches - - -	0·25	0·62	1·92	0·32	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Ekeles, Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., J. McLandborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRD Week of the Year 1876.

CAUSES OF DEATH.		Average in the Third Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 22, 1876.										CAUSES OF DEATH.		Average in the Third Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 22, 1876.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			20 and under 40.		40 and under 60.		60 and under 80.					80 Years and upwards.	ALL AGES.	Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.
Mean Temperature -		40° 4	Mean Temp. 39° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -		40° 4	Mean Temp. 39° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
CAUSES		1578.7	1782	386	339	102	243	306	326	80	CAUSES		1578.7	1782	386	339	102	243	306	326	80				
MODIFIED CAUSES		1599.7	1777	383	339	102	243	306	324	80	MODIFIED CAUSES		1599.7	1777	383	339	102	243	306	324	80				
ACUTE DISEASES											ACUTE DISEASES														
ORDER 1.											ORDER 1.														
Ill-cough		40° 0	-	-	-	-	-	-	-	-	Ill-cough		40° 0	-	-	-	-	-	-	-	-				
Not Fever		32° 0	52	9	39	3	1	-	-	-	Not Fever		32° 0	52	9	39	3	1	-	-	-				
Bubonic		52° 0	60	3	41	16	-	-	-	-	Bubonic		52° 0	60	3	41	16	-	-	-	-				
Key		7° 5	7	-	4	1	1	-	1	-	Key		7° 5	7	-	4	1	1	-	1	-				
Up		13° 8	21	2	15	4	-	-	-	-	Up		13° 8	21	2	15	4	-	-	-	-				
Crouping-cough		64° 4	95	36	53	5	1	-	-	-	Crouping-cough		64° 4	95	36	53	5	1	-	-	-				
Scarlet or Typhoid Fev.		40° 8	13	-	3	5	1	4	-	-	Scarlet or Typhoid Fev.		40° 8	13	-	3	5	1	4	-	-				
Febr. continued Fev.		10° 0	2	-	-	-	-	-	-	-	Febr. continued Fev.		10° 0	2	-	-	-	-	-	-	-				
Scipias		16° 0	9	2	-	-	2	1	2	2	Scipias		16° 0	9	2	-	-	2	1	2	2				
Chancle		6° 9	7	-	-	-	7	-	-	-	Chancle		6° 9	7	-	-	-	7	-	-	-				
Menstrua		9	1	-	-	-	-	-	1	-	Menstrua		9	1	-	-	-	-	1	-	-				
Sanitary		1° 7	-	-	-	-	-	-	-	-	Sanitary		1° 7	-	-	-	-	-	-	-	-				
Scrub		12° 7	16	6	3	-	2	1	2	2	Scrub		12° 7	16	6	3	-	2	1	2	2				
Up Cholera		4	-	-	-	-	-	-	-	-	Up Cholera		4	-	-	-	-	-	-	-	-				
Sc		3	-	-	-	-	-	-	-	-	Sc		3	-	-	-	-	-	-	-	-				
Intermittent Fever		8° 5	12	-	-	5	6	1	-	-	Intermittent Fever		8° 5	12	-	-	5	6	1	-	-				
Humation or Zymotic Diseases		8	2	1	1	-	-	-	-	-	Humation or Zymotic Diseases		8	2	1	1	-	-	-	-	-				
ORDER 2.											ORDER 2.														
Alia		9° 1	4	3	1	-	-	-	-	-	Alia		9° 1	4	3	1	-	-	-	-	-	-			
Structure of Urethra		1° 4	3	-	-	-	1	2	-	-	Structure of Urethra		1° 4	3	-	-	-	1	2	-	-	-			
Erophobia		-	-	-	-	-	-	-	-	-	Erophobia		-	-	-	-	-	-	-	-	-	-			
nders		-	-	-	-	-	-	-	-	-	nders		-	-	-	-	-	-	-	-	-	-			
ORDER 3.											ORDER 3.														
ration		1° 3	-	-	-	-	-	-	-	-	ration		1° 3	-	-	-	-	-	-	-	-	-			
st of Breast-milk		7° 7	5	5	-	-	-	-	-	-	st of Breast-milk		7° 7	5	5	-	-	-	-	-	-	-			
pura and Scurvy		2° 7	5	-	1	1	-	-	1	-	pura and Scurvy		2° 7	5	-	1	1	-	-	1	-	-			
6-10 Del. Tremens		2° 0	4	-	-	-	2	2	-	-	6-10 Del. Tremens		2° 0	4	-	-	-	2	2	-	-	-			
m. b. Intemperance		1° 8	3	-	-	-	2	1	-	-	m. b. Intemperance		1° 8	3	-	-	-	2	1	-	-	-			
ORDER 4.											ORDER 4.														
Tab		2° 7	3	3	-	-	-	-	-	-	Tab		2° 7	3	3	-	-	-	-	-	-	-			
ma, &c.		1	-	-	-	-	-	-	-	-	ma, &c.		1	-	-	-	-	-	-	-	-	-			
STITUTIONAL.											STITUTIONAL.														
ORDER 1.											ORDER 1.														
st		2° 6	10	-	-	-	1	7	2	-	st		2° 6	10	-	-	-	1	7	2	-	-			
ey		12° 8	5	1	-	-	-	1	3	-	ey		12° 8	5	1	-	-	-	1	3	-	-			
ner		33° 0	44	1	-	-	6	21	15	1	ner		33° 0	44	1	-	-	6	21	15	1	-			
erum Oris (Noma)		5	6	-	-	-	-	-	-	-	erum Oris (Noma)		5	6	-	-	-	-	-	-	-	-			
rtification		4° 5	6	-	-	-	-	5	1	-	rtification		4° 5	6	-	-	-	-	5	1	-	-			
ORDER 2.											ORDER 2.														
stula		7° 2	9	2	8	-	1	-	-	-	stula		7° 2	9	2	8	-	1	-	-	-	-			
st Mesenterica		17° 5	21	14	6	-	1	-	-	-	st Mesenterica		17° 5	21	14	6	-	1	-	-	-	-			
inda		168° 6	169	-	5	23	83	55	3	-	inda		168° 6	169	-	5	23	83	55	3	-	-			
rocephalus		28° 4	28	14	11	3	-	-	-	-	rocephalus		28° 4	28	14	11	3	-	-	-	-	-			
CAL DISEASES.											CAL DISEASES.														
ORDER 1.											ORDER 1.														
salitis		16° 4	17	2	8	4	4	1	-	-	salitis		16° 4	17	2	8	4	4	1	-	-	-			
plex		38° 0	54	3	2	-	3	21	21	4	plex		38° 0	54	3	2	-	3	21	21	4	-			
drys		35° 5	80	1	-	-	2	7	12	8	drys		35° 5	80	1	-	-	2	7	12	8	-			
uity		2° 4	2	-	-	-	-	-	2	-	uity		2° 4	2	-	-	-	-	2	-	-	-			
cus		1	-	-	-	-	-	-	-	-	cus		1	-	-	-	-	-	-	-	-	-			
lpy		5° 6	7	-	1	1	2	2	1	-	lpy		5° 6	7	-	1	1	2	2	1	-	-			
gulations		53° 7	43	34	9	-	-	-	-	-	gulations		53° 7	43	34	9	-	-	-	-	-	-			
st Disease, &c.		17° 2	25	1	2	4	2	5	13	1	st Disease, &c.		17° 2	25	1	2	4	2	5	13	1	-			
ORDER 2.											ORDER 2.														
sciditis		2° 4	4	-	-	1	1	2	-	-	sciditis		2° 4	4	-	-	1	1	2	-	-	-			
strum		2° 3	1	-	-	-	1	1	-	-	strum		2° 3	1	-	-	-	1	1	-	-	-			
st Disease, &c.		77° 1	96	-	-	2	21	37	31	5	st Disease, &c.		77° 1	96	-	-	2	21	37	31	5	-			
ORDER 3.											ORDER 3.														
typhitis		7° 9	14	4	8	2	1	2	-	-	typhitis		7° 9	14	4	8	2	1	2	-	-	-			
solitis		247° 4	315	86	57	1	14	37	110	17	solitis		247° 4	315	86	57	1	14	37	110	17	-			
stry		37° 7	5	-	1	-	2	3	-	-	stry		37° 7	5	-	1	-	2	3	-	-	-			
sumitis		88° 3	115	32	33	7	18	11	13	1	sumitis		88° 3	115	32	33	7	18	11	13	1	-			
ama		19° 6	20	-	-	-	3	7	9	1	ama		19° 6	20	-	-	-	3	7	9	1	-			
st Disease, &c.		17° 9	24	8	3	1	5	3	2	2	st Disease, &c.		17° 9	24	8	3	1	5	3	2	2	-			
ORDER 4.											ORDER 4.														
stritis		1° 9	2	1	-	-	1	-	-	-	stritis		1° 9	2	1	-	-	1	-	-	-	-			
stritis		4° 9	8	3	1	-	2	1	2	-	stritis		4° 9	8	3	1	-	2	1	2	-	-			
sciditis		5° 9	6	-	-	-	4	-	2	-	sciditis		5° 9	6	-	-	-	4	-	2	-	-			
strum		1° 4	2	-	-	-	-	-	-	-	strum		1° 4	2	-	-	-	-	-	-	-	-			
Stricture of Intestines		37° 7	5	-	1	1	-	1	3	-	Stricture of Intestines		37° 7	5	-	1	1	-	1	3	-	-			
ma		4° 5	5	-	-	-	1	1	3	-	ma		4° 5	5	-	-	-	1	1	3	-	-			
st		3° 2	8	-	-	2	-	1	4	1	st		3° 2	8	-	-	2	-	1	4	1	-			
Intemperance		7	1	1	-	-	-	-	-	-	Intemperance		7	1	1	-	-	-	-	-	-	-			

30 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enme- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,200	2627	1783	386	406	-	53	60	7	95	5	13	2	16	71
WEST DISTRICTS	561,359	351	302	62	78	-	12	6	1	11	-	3	-	3	11
NORTH DISTRICTS	751,729	603	388	77	103	-	8	12	5	27	2	1	1	3	15
CENTRAL DISTRICTS	534,269	215	180	31	37	-	4	10	-	9	-	-	-	2	10
EAST DISTRICTS	639,111	621	877	91	82	-	12	7	1	16	2	2	-	3	15
SOUTH DISTRICTS	907,092	837	655	125	104	-	16	25	-	32	1	7	1	6	20
WEST DISTRICTS.															
St. Mary Paddington WH	38728	32	28	4	9	-	1	-	-	-	-	-	-	-	1
St. John Paddington H	38865	10	13	-	3	-	-	-	-	-	-	-	-	-	1
Kensington Town W	91613	53	65	21	13	-	3	3	1	2	-	-	-	2	1
Brompton H	28654	14	14	2	2	-	1	1	-	-	-	-	-	-	1
St. Peter Hammersmith	6642	1	2	-	1	-	-	-	-	-	-	-	-	-	1
St. Paul Hammersmith H	36029	39	34	6	9	-	1	-	-	3	-	-	-	-	3
Fulham W	23350	22	19	2	3	-	3	1	-	-	-	-	-	-	3
Chelsea South HH	38429	18	14	4	5	-	-	-	-	-	-	1	-	-	-
Chelsea North-west WHHH	27277	12	15	3	4	-	-	-	-	1	-	1	-	-	-
Chelsea North-east	21392	15	9	3	1	-	1	-	-	-	-	-	-	-	-
Hanover Square H	18608	9	4	-	2	-	-	-	-	-	-	-	-	-	-
May Fair WH	13007	3	2	-	1	-	-	-	-	1	-	-	-	-	-
Belgrave HH	37972	43	34	5	13	-	-	-	-	1	-	-	-	1	1
St. John Westminster HH	38478	18	12	6	2	-	-	-	-	-	-	-	-	-	1
St. Margaret Westminster WHHH	27781	10	15	1	4	-	1	-	-	-	-	1	-	-	1
St. James's Square	16472	3	1	-	1	-	-	-	-	-	-	-	-	-	-
Golden Square WH	12660	3	8	-	3	-	1	-	-	-	-	-	-	-	-
Pierwick-street H	10267	6	6	2	2	-	-	-	-	-	-	-	-	-	1
St. Anne Soho HHHH	17562	10	9	3	-	-	-	1	-	3	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28579	15	16	1	4	-	-	-	1	2	-	-	-	-	1
Cavendish Square H	15425	8	5	1	1	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	17	28	2	15	-	-	-	-	-	-	-	-	1	-
St. Mary Marylebone HHH	21766	24	9	1	2	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H	33944	18	20	5	1	-	2	-	-	2	-	-	-	-	-
St. John Marylebone H	33136	23	18	2	8	-	-	-	1	-	-	-	-	1	-
Hampstead WHHL	32281	24	14	3	5	-	-	-	-	2	-	-	-	-	1
Regent's Park Paneras H	38206	33	14	3	2	-	1	1	-	1	-	-	-	-	2
Tottenham-court WHH	29370	26	23	1	6	-	1	1	1	4	-	-	-	-	-
Gray's Inn Lane HH	29221	19	10	1	1	-	2	-	-	-	-	-	-	-	-
Somerset Town	38553	25	15	6	2	-	2	1	-	-	-	-	-	-	1
Camden Town W	17943	21	29	2	13	-	-	1	-	1	-	-	-	-	2
Kentish Town W	68198	62	40	11	9	-	-	-	-	1	-	-	-	-	2
Islington West HHH	97820	76	40	10	5	-	1	4	-	3	-	-	-	1	2
Islington East WHHH	115058	97	49	12	13	-	-	5	-	5	-	1	1	-	1
Stoke Newington H	9841	9	4	1	1	-	-	-	1	-	-	-	-	-	-
Stamford Hill	6598	8	5	1	-	-	-	-	-	2	-	-	-	-	-
West Hackney	29069	28	13	7	3	-	-	-	-	3	-	-	-	-	-
Hackney WHHL	60104	45	30	4	11	-	-	1	1	2	2	-	-	-	3
South Hackney	30339	25	15	3	5	-	-	-	-	1	-	-	-	-	2
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	7	11	1	5	-	-	-	-	-	-	-	-	-	-
St. Giles South WH	19109	11	11	5	2	-	-	1	-	-	-	-	-	-	-
St. Giles North	16994	11	12	2	1	-	1	1	-	2	-	-	-	-	-
Long Acre	11379	12	7	2	-	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9859	3	6	-	1	-	-	-	-	-	-	-	-	1	1
St. Mary-le-Strand	9978	2	4	1	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	5	13	-	3	-	-	1	-	-	-	-	-	-	3
St. George-the-Martyr HHHHH	20521	24	18	-	3	-	-	1	-	2	-	-	-	-	-
St. Andrew Eastern W	13529	6	18	1	1	-	2	1	-	-	-	-	-	-	-
Saffron Hill H	9066	4	4	1	1	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	22	8	-	2	-	-	1	-	-	-	-	-	-	1
Amwell Clerkenwell	16894	15	8	3	-	-	1	-	-	1	-	-	-	-	-
Pentonville	13337	9	9	3	3	-	-	-	-	-	-	-	-	-	1
Goswell-street	16242	15	4	2	-	-	-	-	-	-	-	-	-	-	-
Old-street H	17161	11	5	2	-	-	-	1	-	-	-	-	-	-	-
City-road HLL	18391	19	8	2	2	-	-	-	-	1	-	-	-	-	1
Whitecross-street	13792	4	5	2	1	-	-	-	-	1	-	-	-	-	-
Finsbury	10741	4	3	1	1	-	-	-	-	-	-	-	-	-	1
St. Botolph East London HH	14540	10	5	2	1	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	4	4	-	1	-	-	-	-	1	-	-	-	1	-
St. Sepulchre H	7562	8	4	-	2	-	-	-	-	-	-	-	-	-	1
St. Bride W	11185	6	3	-	1	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	2	2	4	-	-	-	-	-	-	-	-	-	-	-
Albhallows Barking	3764	1	5	-	1	-	-	-	-	-	-	-	-	-	1
Broad Street H	7845	2	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Work House; L—Lunatic Asylum; WH—Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, & registered during the Week ending Saturday, 22nd January 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Workhouse.
	LONDON—OUTER RING	368,414	631,381	500	330	57	91	—	5	14	1	8	9	12	10	13	
29:1	Carshalton W - - -	12228	15523	0	9	1	5	-	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	5	4	-	4	-	-	-	-	-	-	-	-	-	1
36:1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20851	71319	55	41	6	9	-	1	2	-	1	1	-	-	-	1
2	Mitcham WH - - -	11697	12534	12	6	1	3	-	-	-	-	-	-	-	-	-	-
38:1	Wimbledon III - - -	3220	9087	8	2	1	-	-	-	-	-	-	1	-	-	-	-
2	Kingston WH - - -	8549	27489	10	16	2	7	-	-	-	-	-	-	-	1	1	-
3	Esher (part of) * - - -	6901	7353	10	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	4	5	1	2	-	-	-	-	-	-	-	-	-	-
39:1	Richmond WH - - -	2271	16829	12	8	-	3	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9316	9	4	1	1	-	-	-	-	-	-	-	-	-	-
40:1	Bromley (part of) * HH -	15009	19509	9	7	1	4	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10028	6	7	1	-	-	-	-	-	-	-	-	-	-	-
41:1	Bexley H - - -	13499	19506	21	12	4	2	-	-	-	-	1	-	-	2	1	-
123:1	Sanbury W - - -	11035	9960	13	7	-	1	-	1	8	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	19	4	1	1	-	-	-	-	-	-	-	-	-	-
124:1	Hillingdon WH - - -	6029	9712	8	3	1	-	-	-	-	-	-	-	-	1	1	-
2	Uxbridge - - -	6178	5320	-	4	1	1	-	-	-	-	-	-	-	-	1	-
3	Hayes WL - - -	14587	10497	4	4	-	2	-	-	-	-	-	-	-	1	1	-
125:1	Isleworth W - - -	7008	19030	9	10	-	2	-	-	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	7	4	-	1	-	-	1	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	11	11	3	9	-	-	-	-	1	-	-	1	1	-
4	Chiswick - - -	1311	8506	5	7	1	2	-	-	-	-	-	-	-	2	2	-
5	Acton WH - - -	6087	12683	11	8	2	1	-	-	-	-	-	1	-	-	-	-
126:1	Harrow H - - -	13809	10869	3	10	3	2	-	-	1	1	-	2	1	-	-	-
2	Edgware - - -	6094	3450	-	2	-	1	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	12869	21	15	4	2	-	1	2	-	2	2	-	-	-	-
4	Hendon WH - - -	8382	6972	2	3	-	2	-	-	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	2	3	2	1	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7732	1	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11403	7	12	2	2	-	-	-	-	-	-	-	-	-	-
128:1	Hornsey H - - -	3679	19337	14	8	1	-	-	-	-	-	-	-	-	1	1	-
2	Tottenham II - - -	4642	22869	32	15	4	8	-	-	-	-	-	-	-	-	1	-
3	Edmonton WH - - -	7483	13860	14	11	2	3	-	-	2	-	2	-	-	-	-	-
4	Enfield WH - - -	12633	16034	10	8	1	1	-	-	-	-	-	2	-	-	-	-
5	Waltham Abbey - - -	11017	5197	-	3	-	1	-	-	1	-	-	-	-	1	1	-
6	Cheshunt - - -	8403	7518	6	1	-	-	-	1	-	-	-	-	-	-	-	-
124:1	Hatfield (part of) * - -	3180	530	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136:1	Bushey - - -	9028	6472	3	3	1	1	-	-	-	-	-	-	-	-	-	-
135:1	Stratford - - -	882	23286	26	9	2	4	-	-	-	-	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	58	19	4	3	-	-	1	-	1	-	-	-	-	-
3	Leyton WW - - -	4274	15513	18	7	1	5	-	-	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	11	6	-	-	-	-	-	-	-	-	-	-	-	-
136:1	Chigwell (part of) * H -	10483	8169	9	3	-	1	-	-	-	-	-	-	-	-	-	-
138:1	Romford (part of) * - -	6730	2879	4	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8402	3047	1	3	-	-	-	1	-	-	-	-	-	1	-	-
3	Barking Town - - -	4123	6576	2	4	2	-	-	-	1	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 36); 41:2, the parish of Northaw in Hatfield sub-district; 138:1, the whole of the Chigwell sub-district except the parish of Tholdon; 138:2, only the parish of Dagenham in Romford sub-district.

London and 24 Foreign Cities.

TABLE 8.—DEATHS AND ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 22nd January 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
GREATER LONDON	446,494	4,286,607	25·7	3·5	2112	443	497	-	57	74	8	103	29	18	81
INNER LONDON -	78,080	3,489,428	26·7	3·7	1782	386	406	-	52	60	7	95	20	16	71
OUTER RING -	368,414	797,179	21·6	2·6	330	57	91	-	5	14	1	8	9	2	10

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 3,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS AND DEATHS, AND ANNUAL RATE OF MORTALITY in 24 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	-	-	-	-	-
BOMBAY - -	644,406	December 28	248	330	26·7	Cholera 9; small-pox 12.
MADRAS - -	397,568	" 3	232	323	42·4	Cholera 42.
PARIS - - -	1,851,792	January 20	-	1049	29·6	Typhoid fever 23.
BRUSSELS - -	183,264	" 15	118	95	26·3	-
AMSTERDAM -	286,981	" 15	217	148	26·6	Whooping-cough 4.
ROTTERDAM -	182,064	" 15	98	74	29·2	-
THE HAGUE -	100,234	" 15	81	50	26·0	-
COPENHAGEN -	211,000	" 11	132	110	27·2	Scarlet fever 3.
CHRISTIANIA -	77,000	" 14	-	51	34·6	Scarlet fever 18.
BERLIN - - -	980,000	December 31	891	450	24·0	Diphtheria 25; scarlet fever 10.
HAMBURG (State)	376,002	January 8	278	171	24·1	Typhus 4.
BRISLAU - -	240,471	" 15	176	122	26·5	-
MUNICH - - -	193,450	" 15	-	113	33·3	Typhus 3.
VIENNA - - -	690,205	" 15	529	388	29·3	Small-pox 17.
BUDA-PESTH -	300,000	" 8	223	248	43·1	Small-pox 5; typhus 9.
ROME - - -	250,153	December 26	142	179	36·5	Fevers 60.
NAPLES - - -	451,000	-	-	-	-	-
TURIN - - -	219,173	January 9	113	122	29·0	-
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	January 8	207	107	41·1	Whooping-cough 9.
NEW YORK - -	1,040,000	" 1	-	553	27·9	Diphtheria 66; small-pox 19.
BROOKLYN - -	450,000	" 1	-	257	26·8	Small-pox 62; diphtheria 28.
PHILADELPHIA -	800,000	" 1	-	362	23·6	Typhoid fever 13; small-pox 4.

TABLE 30.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 22nd JANUARY, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.				DIFFERENCE.				WIND.				RAINF.											
Phase of Moon.	Mean daily readings and recorded in Fahrenheit (Bell).	Dry		Wet		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day of 60 years.		As deduced from Anemometers.		Collected in a large receiving surface is 5 in. above the ground.													
		High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean temperature of the day.	Mean temperature of the same day of 60 years.	General Direction.	Pressure on square foot.	Direction.	Force.													
JANUARY.														Inches											
SUNDAY	16	30-34	34-0	24-3	24-0	9-7	27-9	24-0	41-8	24-3	36-3	34-3	3-9	4-5	2-8	85	SW.	SW.	0-5	0-0	0-0	213	0-00		
MONDAY	17	30-089	45-4	34-0	39-5	11-4	40-0	39-5	55-0	32-0	35-3	33-8	0-5	0-9	0-2	98	SW.	SW.	2-6	0-0	0-1	267	0-03		
TUESDAY	18	29-985	49-2	38-8	37-6	10-4	44-2	37-6	70-3	30-5	37-3	34-6	6-6	10-1	0-9	78	SW. WSW. & W.	SW. WSW. & W.	3-7	0-0	0-4	350	0-01		
WEDNESDAY	19	29-975	46-7	39-2	38-7	7-5	43-2	38-7	71-5	36-0	40-3	36-8	4-5	9-4	1-8	84	SW.	SW. SSW. & S.	3-5	0-0	0-6	370	0-00		
THURSDAY	20	29-658	46-4	42-0	40-6	4-4	43-5	40-6	51-3	41-7	38-8	36-3	2-9	4-0	2-2	89	S. & SSW.	S.	8-3	0-2	0-8	496	0-00		
FRIDAY	21	29-487	45-6	34-3	39-7	11-3	41-8	39-7	49-8	32-5	39-1	35-8	1-6	4-0	0-7	94	S. & S.E.	S.E. & N.	6-0	0-0	0-3	308	0-47		
SATURDAY	22	30-112	40-0	32-0	32-1	8-0	36-1	32-1	72-2	29-0	37-9	37-1	4-0	6-9	2-7	85	S.W. & N. N. S.W. & S.	N. S.W. & S.	11-2	0-0	1-1	328	0-03		
MEANS		29-954	43-9	34-9	36-0	9-0	39-5	36-0	58-8	32-3	38-1	35-7	3-4	5-7	1-6	88	SW. & S.					Sum	0-54		
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

ELECTRICITY.		SKY AND ATMOSPHERE.				NOTES.	
JANUARY.		Slight hoar frost in morning. Overcast generally.				The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1872.	
SUNDAY	16	Overcast. Rain in evening.				The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1872.	
MONDAY	17	Overcast with a little rain in morning; fine till evening; cloudy and foggy at night.				The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1872.	
TUESDAY	18	Fine but cloudy in the morning; overcast afterwards. Slight rain in afternoon.				The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1872.	
WEDNESDAY	19	Overcast.				The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1872.	
THURSDAY	20	Overcast. Rain fell frequently and heavily during the afternoon and evening.				The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1872.	
FRIDAY	21	Signs negative shown on commencement of rain.				The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1872.	
SATURDAY	22	No electricity was shown.				The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1872.	

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYEE AND SPOTTISWOODE, 9, EAST HARDING ST., LUTTER, LANE, E.C.

No. 4. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JANUARY 29. [Price 1½d.

General Register Office, Somerset House,
31st January 1876.

UNITED KINGDOM.

DURING last week 6314 *births* and 4115 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2199. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 29 in Glasgow, and 35 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 16, Sunderland 19, Portsmouth 21, Sheffield 22, Brighton 24, Hull 24, London 24, Leicester 25, Norwich 25, Newcastle-upon-Tyne 26, Bristol 26, Bradford 28, Leeds 28, Wolverhampton 28, Liverpool 30, Birmingham 32, Manchester 32, Nottingham 34, Salford 38, and Oldham 41. The annual death-rate from the seven principal zymotic diseases averaged 4·0 per 1000 in the twenty towns, and ranged from 0·0 and 1·0 in Plymouth and Sunderland, to 6·5 and 7·5 in Liverpool and Salford. The fatal cases of scarlet fever were excessive in Bradford, Portsmouth, and Bristol, and of fever in Oldham, Sheffield, and Liverpool. Of the 15 deaths referred to small-pox in the twenty towns, 13 occurred in Manchester and Salford, and one in Bristol.

LONDON.

In LONDON 2733 BIRTHS and 1637 DEATHS were registered. Allowing for increase of population, the births exceeded by 222, whereas the deaths were 29 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 23·8 and 26·7 per 1000, declined last week to 24·5. After distributing the deaths in institutions, in proportion to population, the rate was 24 per 1000 in the West, 24 in the North, 27 in the Central, 25 in the East, and 24 in the South groups of Districts.

The 1637 deaths included 49 from measles, 79 from scarlet fever, 7 from diphtheria, 88 from whooping-cough, 23 from different forms of fever, 15 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 261 deaths were referred, against 239 and 250 in the two preceding weeks. These 261 deaths were 18 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·9 per 1000; this zymotic rate ranged from 3·1 in the West, to 5·0 in the South groups of Districts. The 49 fatal cases of measles included 22 in South London, of which 8 occurred in Deptford; 5 were also returned in the St. Andrew Eastern sub-district of Holborn. The 79 deaths from scarlet fever exceeded by 19 the number returned in each of the two preceding weeks, and were 32 above the corrected weekly average; 36 occurred in the South and 15 in the North groups of Districts, including 9 in Islington, 4 in Newington, 5 in Bermondsey, 4 in Battersea, 4 in Peckham, and 4 in Deptford. Another fatal case of scarlet fever occurred at 5, Dean-street, Holborn. The 88 deaths from whooping-cough showed a further decline from the numbers in recent weeks, but included 24 in North, and 26 in South London; 9 occurred in Islington and 5 in Bethnal Green. The 23 deaths referred to fever were 17 below the corrected average weekly number, and included one certified as typhus, 18 as enteric or

typhoid, and 4 as simple continued fever. The fatal case of typhus occurred in the Homerton Fever Hospital, to which it had been admitted from the White-chapel Workhouse; 2 of the deaths referred to enteric fever were registered in Greenwich East sub-district.

The deaths referred to diseases of the respiratory organs, which in the three previous weeks had been 351, 390, and 491, declined last week to 414; this number, however, exceeded the corrected weekly average by 8, and included 270 from bronchitis, and 91 from pneumonia.

Different forms of violence caused 50 deaths; 40 were the result of negligence or accident, including 18 from fractures and contusions, 3 from burns and scalds, and 12 of infants under one year of age from suffocation. The death of a shipwright, in the London Hospital, was referred to hydrophobia. The death of a carman, in the London Hospital, resulted from fractures and contusions caused by being run over in the streets by a van; from this class of accident 51 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 30th January. Five cases of murder or manslaughter, and 5 of suicide were registered.

In the large Public Institutions 274 deaths were recorded, or 17 per cent. of the total deaths; of these, 167 occurred in Workhouse Establishments, 92 in Hospitals, and 15 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 251 patients on the 29th instant, of which 72 were under treatment for fever, 153 for scarlet fever, and one for small-pox. The London Fever Hospital contained 104 patients on Saturday last (against 101 at the end of the previous week), including 86 cases of scarlet fever, 7 of enteric fever, and 8 of typhus.

GREATER LONDON.

In Greater London 3280 births and 1905 deaths were registered, equal to annual rates of 39·9 and 23·2 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17·5 and 2·2 per 1000 respectively, against 24·5 and 3·9 in Inner London. Of the 34 deaths in Croydon sub-district, 3 were referred to fever, and 2 to scarlet fever; 8 fatal cases of fever have been registered in Croydon since the beginning of the year. The death of an adult female, who bore no marks of vaccination, was referred to small-pox in Hanwell.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 40, Bombay 28, Madras 31; Brussels 30, Amsterdam 28, Rotterdam 38, The Hague 29, Copenhagen 21, Christiania 37, Berlin 33, Hamburg 29, Breslau 30, Munich 34, Vienna 30, Buda-Pesth 40, Rome 43, Naples 34, Turin 30, Florence 27; Alexandria 49; Brooklyn 24, and Philadelphia 26. Cholera caused 39 deaths in Madras, and 22 in Calcutta; 55 deaths were referred to fever in Rome, and 36 to small-pox in Vienna.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·23 in.; the highest reading was 30·44 in. on Monday evening, and the lowest 30·12 in. on Thursday afternoon. The mean temperature of the *air* was 40°·2, or 2°·2 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Sunday, Tuesday, and Saturday, whereas an excess prevailed on each of the other days of the week; on Thursday the mean was 45°·2 and 7°·0 above the average, while on Saturday it declined to 37°·5 and was 0°·8 below the average. The lowest night temperature was 26°·5 on Saturday, and the highest day temperature in the shade 53°·0 on Thursday; the extreme range in the week was, therefore, 26°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 90°·0 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 8°·7. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 39°·5. The mean degree of *humidity* of the air was 86, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 7·7 miles per hour. No rain fell during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 246,090 cubic metres at Crossness, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 29th day of January 1876, in the following large Towns.

TOWNS AND BOUGHS. (Local Boundaries except LONDON.)	Area in Acres, exclusive of tidal water and forebore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 29th January 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In inches.	In Centimetres.
TOWNS in the KINGDOM	212,681	8,026,506	37·7	6314	4115	57·5	25·0	41·3	5·17	0·06	0·15
W. - - -	75,362	3,480,428	46·3	2733	1637	53·0	26·5	40·2	4·55	0·00	0·00
TON - - -	2,354	100,532	42·7	63	46	48·0	28·1	40·0	4·44	0·00	0·00
SOUTH - - -	4,466	124,267	27·8	65	51	-	-	-	-	-	-
CE - - -	7,472	88,480	11·2	62	40	49·5	29·8	39·4	4·11	0·00	0·00
TH - - -	1,386	72,230	51·8	80	22	52·5	30·0	42·9	6·06	0·00	0·00
E. - - -	4,452	190,530	44·8	161	101	50·6	27·9	40·5	4·72	0·06	0·15
HAMPTON - - -	3,396	72,540	21·4	69	39	50·0	25·8	39·7	4·28	0·03	0·06
SHAM - - -	8,400	371,839	44·3	326	225	43·0	27·2	39·5	4·17	0·28	0·66
TER - - -	3,300	113,581	35·5	105	54	47·3	28·0	39·2	4·00	0·01	0·03
SHAM - - -	1,996	93,627	46·9	70	61	47·5	28·4	37·6	3·13	0·03	0·08
POOL - - -	5,210	521,544	100·1	438	304	49·8	35·0	42·2	5·07	0·03	0·08
NESTER - - -	4,263	367,917	83·4	312	221	51·5	25·0	41·3	5·17	0·00	0·00
ED - - -	5,170	138,425	26·8	140	102	54·3	29·2	41·2	5·11	0·00	0·00
M. - - -	4,666	88,600	19·0	81	70	-	-	-	-	-	-
ORD - - -	7,230	173,723	24·1	126	92	53·0	28·8	42·7	5·95	0·03	0·06
- - -	21,572	291,580	13·5	240	156	50·0	33·0	40·6	4·78	0·00	0·00
ELD - - -	19,661	274,914	14·0	218	114	57·5	31·5	41·9	5·50	0·00	0·00
- - -	2,635	136,953	37·7	125	64	47·0	30·0	38·2	3·44	0·00	0·00
SLAND - - -	3,396	106,343	32·8	80	89	53·0	33·0	43·3	6·28	0·00	0·00
WYLE-ON-TYNE	5,371	139,920	26·1	124	70	50·6	28·0	38·2	3·44	0·00	0·00
WYKE - - -	4,191	215,146	51·3	150	95	56·0	32·0	45·9	7·72	-	-
OW - - -	6,683	545,144	90·4	395	303	51·0	38·5	45·2	7·33	0·70	1·78
N - - -	10,060	314,666	31·3	182	209	56·5	40·8	48·2	9·00	0·03	0·08

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the assumption of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 29th day of January 1876.

BOUGHS, &c. <i>(rigid Boundaries except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.						
20 TOWNS -	26·3	4·0	3508	821	741	15	99	142	10	157	76	31	107	204	487				
BY - - -	24·5	3·9	1637	363	356	-	49	79	7	88	23	15	50	105	274				
ETON - - -	23·9	3·1	46	8	16	-	1	1	1	2	1	-	2	2	7				
SMOUTH - -	21·3	5·9	51	6	11	-	4	6	-	1	2	1	1	1	3				
WCH - - -	25·0	1·9	40	5	17	-	-	2	-	-	1	-	-	-	9				
OUTH - - -	15·9	0·0	22	5	4	-	-	-	-	-	-	-	-	-	-				
OL - - -	26·4	4·2	101	25	18	1	1	10	-	1	2	1	5	8	6				
HAMPTON -	28·1	1·4	39	12	7	-	-	-	1	-	-	1	3	4	8				
INGHAM - -	31·6	3·0	225	68	44	-	2	5	1	7	4	2	15	20	20				
NESTER - -	24·8	2·8	54	11	15	-	-	3	-	1	-	2	-	3	8				
INGHAM - -	34·0	2·2	61	19	16	-	1	1	-	2	-	-	1	2	7				
POOL - - -	30·4	6·5	304	76	62	1	23	7	-	19	14	1	7	9	48				
NESTER - -	32·2	5·3	221	58	40	9	4	6	-	11	5	1	5	16	35				
ORD - - -	38·4	7·5	102	30	18	4	4	2	-	10	-	-	2	6	13				
AM - - -	41·2	5·3	70	16	10	-	1	2	-	1	5	-	3	4	8				
WORD - - -	27·6	5·4	92	23	16	-	-	10	-	3	4	1	-	1	5				
U - - -	27·9	3·2	156	39	19	-	2	5	-	5	4	2	5	12	7				
FIELD - - -	21·6	3·8	114	25	27	-	6	3	-	-	8	3	-	1	9				
- - -	24·4	2·3	64	10	19	-	1	-	-	3	1	1	3	5	6				
SLAND - -	18·8	1·0	39	4	13	-	-	-	-	-	2	-	4	4	7				
WYLE-ON-TYNE	26·1	1·1	70	18	13	-	-	-	-	3	-	-	1	1	7				
BY - - -	34·7	4·5	209	35	59	-	2	7	-	8	6	4	2	1	70				

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FOURTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2149	2237	2323	2260	2359	2318	2317	2404	2532	2567	2346·6	2733
Males . .	1090	1160	1157	1153	1200	1183	1182	1222	1281	1342	1197·0	1412
Females .	1059	1077	1166	1107	1159	1135	1135	1182	1251	1225	1149·6	1321
TOTAL Deaths	1363	1880	1395	1737	1613	1632	1602	1247	1449	1650	1556·8	1637
Males . .	674	956	717	874	808	824	814	654	732	821	787·4	794
Females .	689	924	678	863	805	808	788	593	717	829	769·4	843

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS AND METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.
TOTAL Deaths	1583	1567	1603	1504	1628	1856	1834	1603	1782	1526	1590	1782	1637
Deaths under 1 year of age	353	369	378	345	375	370	380	337	406	332	378	386	368
" 1-5	341	321	327	334	339	371	363	333	343	315	321	339	321
" 0-20	827	793	831	805	821	883	853	776	872	738	786	827	800
" 20-40	177	213	211	166	212	242	226	171	215	200	171	243	196
" 40-60	276	268	229	250	266	296	320	259	306	256	284	306	285
" 60-80	246	242	276	237	269	354	356	339	328	267	282	326	283
" at 80 years & upwards	57	51	56	46	60	81	79	58	61	65	67	80	73
Deaths from 7 principal Zymotic Diseases	279	264	281	275	275	303	310	253	273	265	239	250	261
" " Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Measles	40	43	51	54	59	69	68	56	70	55	40	52	49
" " Scarlet Fever	129	116	96	120	104	103	107	85	75	83	60	60	79
" " Diphtheria	12	12	14	7	16	13	8	9	16	8	9	7	7
" " Whooping-cough	51	49	63	55	54	75	88	71	76	69	100	95	88
" " Typhus fever	-	4	2	2	4	4	2	4	1	4	3	5	1
" " Enteric (or Typhoid) fever	18	12	18	18	20	18	15	11	14	23	10	13	18
" " Simple Contagious fever	5	4	7	5	5	4	7	5	5	3	3	2	4
" " Diarrhoea	24	24	30	14	13	17	15	12	16	20	14	16	15
" " Simple Cholera	1	-	1	-	-	-	-	-	-	1	2	-	-
" " Dis. of Respiratory Organs	322	349	371	374	391	536	514	444	397	351	390	491	414
" " Phthisis	161	158	149	143	171	176	189	157	175	152	135	169	171
" " Heart Diseases	90	93	82	72	86	112	88	88	99	96	89	96	92
Violent Deaths	47	53	49	41	59	55	67	43	66	68	53	71	50
Inquest Cases	106	98	103	86	120	133	143	113	145	116	121	138	105
Deaths in Public Institutions	260	253	266	211	255	314	308	237	284	244	277	333	274
TEMPERATURE OF THE AIR:													
Mean	48·2	43·0	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2
Mean of Highest readings	52·7	50·2	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1
Mean of Lowest readings	43·8	36·6	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8
Mean Temperature of the Water of the Thames	45·5	47·0	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5
Humidity of the Air	87	86	79	88	85	87	93	85	89	87	81	88	86
Rain-fall in inches	0·62	1·92	0·32	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nomenclature classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. B. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., L.L.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustons, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; W. H. H. H. H., Esq., F.G.S., F.M.S., Leeds; Mr. B. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, and; and Wm. Lgall, Esq., Newcastle-on-Tyne.

40 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Ca*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
REGISTRATION SUB-DISTRICTS.					Deaths of		Deaths from									
					Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON		3,254,260	2735	1637	363	356	-	40	79	7	88	1	18	4	15	50
WEST DISTRICTS		561,339	417	279	64	63	-	6	9	-	12	-	5	-	5	9
NORTH DISTRICTS		751,729	605	384	65	101	-	8	15	2	24	1	3	1	2	9
CENTRAL DISTRICTS		334,369	218	171	34	34	-	8	8	1	8	-	-	-	-	8
EAST DISTRICTS		639,111	685	322	85	75	-	5	11	1	18	-	3	1	2	13
SOUTH DISTRICTS		967,692	858	481	115	83	-	22	36	3	26	-	7	2	6	11
WEST DISTRICTS.																
St. Mary Paddington WH		58798	49	28	6	13	-	1	1	-	3	-	-	-	1	-
St. John Paddington H		38085	27	13	1	5	-	-	1	-	-	-	-	-	-	3
Kensington Town W		91645	67	65	17	12	-	1	1	-	2	-	-	-	2	1
Brompton H		28654	14	14	1	2	-	1	1	-	-	-	-	-	1	1
St. Peter Hammersmith		6562	2	4	-	1	-	-	-	-	-	-	-	-	-	1
St. Paul Hammersmith H		36029	42	17	2	5	-	-	2	-	-	-	-	-	-	1
Fulham W		23350	38	16	8	-	-	2	1	-	1	-	-	-	-	-
Chelsea South HH		26420	23	15	7	2	-	-	-	-	-	-	1	-	-	1
Chelsea North-west WHHH		23277	21	15	2	4	-	1	-	-	-	-	-	-	-	-
Chelsea North-east		21392	11	8	-	-	-	-	-	-	1	-	-	-	-	-
Hanover Square H		18698	5	4	1	1	-	-	-	-	-	-	-	-	-	-
Mayfair HW		13007	9	6	2	2	-	-	-	-	-	-	-	-	-	-
Belgrave HH		57972	31	24	3	6	-	-	1	-	1	-	1	-	-	1
St. John Westminster HH		38478	26	10	4	1	-	-	-	-	-	-	1	-	-	-
St. Margaret Westminster WWWW		27781	15	14	4	4	-	-	-	-	-	-	-	-	-	1
St. James's Square		10472	5	5	2	-	-	-	-	-	-	-	-	-	-	-
Golden Square WH		12660	15	7	-	4	-	-	-	-	-	-	-	-	-	-
Berwick-street H		10287	8	6	2	-	-	-	-	-	1	-	-	-	-	-
St. Anne Soho HHHH		17562	9	8	2	1	-	-	1	-	3	-	-	-	1	-
NORTH DISTRICTS.																
All Souls Marylebone HHHH		28579	16	13	1	4	-	-	-	-	-	-	-	-	-	-
Cavendish Square H		15425	9	4	-	1	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH		26384	21	23	2	11	-	-	-	-	-	-	-	-	-	1
St. Mary Marylebone HHH		21786	32	10	1	3	-	-	-	-	1	-	-	-	-	-
Christchurch Marylebone H		33944	31	22	6	7	-	2	-	-	3	-	-	-	-	2
St. John Marylebone H		35136	21	14	6	1	-	2	-	-	-	1	-	-	-	1
Hampstead WHHL		32281	16	14	2	3	-	-	1	-	-	-	-	-	-	-
Regent's Park Pancras H		38200	28	11	3	2	-	-	-	-	-	-	-	-	-	-
Tottenham-court WHH		29370	23	21	1	5	-	-	-	1	1	-	-	-	-	-
Gray's Inn Lane HH		29221	18	20	4	2	-	1	1	-	4	-	1	-	-	1
Somers Town		38353	33	19	4	6	-	1	-	-	-	-	-	-	1	-
Camden Town W		17943	15	12	1	4	-	1	-	-	-	-	-	-	-	2
Kentish Town W		65198	69	35	6	9	-	-	-	1	2	-	-	-	-	-
Islington West HHH		97820	89	49	10	8	-	-	4	-	6	-	-	-	1	-
Islington East WWWW		113858	113	60	9	14	-	1	5	-	3	-	1	-	-	1
Stoke Newington H		9841	9	10	2	4	-	-	-	-	1	-	-	-	-	-
Stanford Hill		6568	2	2	1	-	-	-	-	-	2	-	-	-	-	-
West Hackney		28069	18	18	2	5	-	-	2	-	1	-	-	-	-	-
Hackney WWWW		50104	30	27	1	10	-	-	-	-	-	1	-	1	-	-
South Hackney		30339	27	10	3	2	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																
St. George Bloomsbury		17853	10	11	1	6	-	-	-	-	-	-	-	-	-	-
St. Giles South WH		19109	26	9	1	3	-	-	-	-	1	-	-	-	-	-
St. Giles North		16694	14	9	1	-	-	-	1	-	1	-	-	-	-	-
Long Acre		11379	7	6	2	1	-	-	-	-	1	-	-	-	-	-
Charing Cross HH		9809	3	4	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand		9378	7	4	-	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H		10723	6	7	3	2	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH		20521	12	6	1	2	-	-	1	-	-	-	-	-	-	1
St. Andrew Eastern W		13529	6	17	4	3	-	5	-	1	1	-	-	-	-	1
Saffron Hill H		9066	2	1	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W		14917	16	8	-	16	-	2	1	-	-	-	-	-	-	-
Amwell Clerkenwell		16384	9	3	2	-	-	-	-	-	-	-	-	-	-	-
Fentonville		13337	7	7	3	1	-	-	-	-	-	-	-	-	-	-
Goosewell-street		16242	11	7	1	2	-	-	-	-	-	-	-	-	-	-
Old-street H		12161	9	4	-	1	-	-	-	-	-	-	-	-	-	-
City-road HHL		18301	26	16	4	2	-	-	1	-	-	-	-	-	-	1
Whitcross-street		13792	9	4	2	-	-	-	-	-	-	-	-	-	-	-
Finsbury		10741	3	5	2	1	-	-	-	-	-	-	-	-	-	1
St. Botolph HH		14540	6	7	2	-	-	-	-	-	2	-	-	-	-	-
Cripplegate		13638	8	4	2	-	-	-	-	-	1	-	-	-	-	-
St. Sepulchre H		7562	4	18	-	3	-	1	-	-	-	-	-	-	-	3
St. Bride W		11185	5	9	2	1	-	-	1	-	1	-	-	-	-	-
Castle Baynard		4426	1	3	-	3	-	-	-	-	-	-	-	-	-	1
Christchurch		6270	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe		4733	2	5	1	1	-	-	-	-	-	-	-	-	-	-
Allhallows Barking		5764	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H		7845	2	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, &c.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 29th January 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.		
EAST DISTRICTS.																		
Shoreditch	-	12439	6	5	1	-	-	-	-	-	-	1	-	-	-	-	-	2
and Shoreditch HL†	-	16545	10	6	1	1	-	-	-	-	-	-	-	-	-	-	-	1
New Town W	-	27835	21	19	3	7	-	-	-	1	-	1	-	-	-	-	-	2
Old Town	-	26033	15	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1
ton West W	-	24162	17	9	2	3	-	-	-	-	-	-	-	-	-	-	-	4
ton East H	-	19259	20	6	2	2	-	-	-	-	-	-	-	-	-	1	2	-
-road	-	29822	34	17	5	2	-	-	-	-	-	4	-	-	-	-	-	-
ethnal Green WHL†	-	42433	47	35	13	11	-	-	-	-	-	-	-	-	-	1	5	1
Bethnal Green	-	26577	37	10	5	-	-	-	-	1	-	-	-	-	-	-	-	1
ethnal Green	-	21272	27	6	1	2	-	-	-	1	-	-	-	-	-	-	-	-
ds	-	22499	19	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-
New Town W	-	15550	17	9	2	2	-	-	-	-	-	1	-	-	-	-	-	2
apel North	-	11597	12	5	2	2	-	-	-	-	-	-	-	-	-	-	-	1
apel Church H	-	7322	8	19	2	-	-	-	-	-	-	-	-	-	-	-	-	15
n's Fields	-	10381	7	5	1	1	-	-	-	1	-	-	-	-	-	1	-	-
	-	9224	4	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. George East	-	17900	12	6	2	2	-	-	-	-	-	-	-	-	-	-	-	1
St. George East	-	21350	25	19	4	4	-	-	-	-	-	1	-	-	-	-	-	-
St. George East W	-	8802	8	5	-	4	-	-	-	-	-	-	-	-	-	-	-	3
	-	11640	8	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
H	-	16131	12	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
se W	-	29919	27	14	3	2	-	-	-	1	-	-	-	-	-	-	-	2
Old Town Western	-	38128	45	13	3	2	-	-	-	-	-	-	-	-	-	-	-	1
Old Town Eastern WweH	-	55024	52	27	6	9	-	-	-	1	-	-	-	-	-	1	-	3
ceHL†	-	67765	87	49	14	8	-	-	-	2	3	-	-	-	-	-	-	13
W	-	48611	60	26	7	5	-	-	-	1	3	-	-	-	-	1	-	1
SOUTH DISTRICTS.																		
urch Southwark WH	-	14573	11	5	-	2	-	-	-	-	-	-	-	-	-	-	-	1
ur Southwark H	-	15677	16	7	4	-	-	-	-	-	-	-	-	-	-	1	-	1
rd	-	29421	10	8	4	1	-	-	-	-	-	-	-	-	-	-	-	1
-road WH	-	16095	12	6	2	1	-	-	-	1	-	-	-	-	-	-	-	1
road HL	-	18061	16	15	4	2	-	-	-	-	-	-	-	-	-	-	-	1
Newington	-	29982	19	10	1	4	-	-	-	-	-	1	-	-	-	-	-	-
Walworth W	-	48248	39	23	5	3	-	-	-	2	2	1	2	-	-	-	-	6
Newington	-	16792	10	17	3	5	-	-	-	2	2	1	-	-	-	-	-	-
Southwark H	-	4373	3	7	-	1	-	-	-	-	-	-	-	-	-	-	-	3
Horsleydown W	-	10500	13	8	-	3	-	-	-	-	-	-	-	-	-	3	-	5
Market	-	16787	9	8	2	1	-	-	-	-	-	-	-	-	-	-	-	4
Magdalen W	-	15709	10	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Bermondsey	-	47933	35	23	10	3	-	-	-	1	4	-	-	-	-	-	-	-
the W	-	27096	27	12	3	2	-	-	-	1	-	-	-	-	-	1	2	1
-road 1st H	-	14074	16	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-
-road 2nd H	-	18465	13	10	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Church 1st H	-	19492	18	16	2	2	-	-	-	1	-	-	-	-	-	-	-	3
Church 2nd WW	-	35833	23	22	2	12	-	-	-	-	-	1	-	-	-	-	-	9
ton 1st	-	41296	45	23	6	5	-	-	-	1	-	1	-	-	-	-	-	12
ton 2nd	-	31221	21	17	6	1	-	-	-	1	3	-	-	-	-	-	-	-
W	-	35435	27	14	3	3	-	-	-	-	2	3	-	-	-	-	-	1
W	-	12536	5	7	2	1	-	-	-	1	-	-	-	-	-	1	1	-
H	-	27347	23	16	3	5	-	-	-	1	1	-	-	-	-	1	-	1
W	-	54016	76	33	12	2	-	-	-	-	4	-	-	-	-	-	-	2
orth HL	-	19783	18	19	2	1	-	-	-	-	-	-	-	-	-	-	-	1
	-	9489	5	7	2	1	-	-	-	-	-	-	-	-	-	1	-	-
m	-	14475	14	5	2	-	-	-	-	-	-	2	-	-	-	-	-	-
	-	4041	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
vell WLL†	-	31254	30	16	5	-	-	-	-	1	-	-	-	-	-	-	-	4
W	-	42160	38	19	1	7	-	-	-	-	4	-	-	-	-	-	-	-
ge Camberwell	-	38851	32	14	3	-	-	-	-	2	2	-	-	-	-	1	1	-
Deptford	-	53714	63	35	6	5	-	-	-	6	4	-	-	-	-	-	-	-
las Deptford	-	6474	8	5	2	-	-	-	-	2	-	-	-	-	-	-	-	-
th West	-	21034	18	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-
th East WH	-	19678	9	9	1	2	-	-	-	-	-	-	-	-	-	-	-	6
H	-	4539	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	16440	12	5	2	1	-	-	-	1	-	-	-	-	-	2	-	-
m Village WH	-	11513	6	6	-	2	-	-	-	-	-	-	-	-	-	-	-	3
m H	-	19065	21	7	2	1	-	-	-	1	-	-	-	-	-	-	-	-
H	-	9364	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	2
h Dockyard	-	17226	14	4	-	1	-	-	-	1	1	-	-	-	-	1	-	-
h Arsenal WHH	-	18331	19	4	1	-	-	-	-	1	1	-	-	-	-	-	-	-
rd, West	-	15027	8	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-
rd, East W	-	18332	12	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by w:-

al London Sick Asylum in Kentish Town sub-district.
on City Workhouse in Islington East sub-district.

on Islington " Hackney sub-district.
on City Workhouse " Hoxton New Town sub-district.

rehabilitated " Mile End Old Town Eastern sub-district.
rillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 10th February last.

Private Lunatic Asylums in which paupers are received.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Bow sub-district.

Stepney " " " "
Pepler & Stepney Sick Asylum " "
Westminster Union Industrial School in Rotten Row sub-district.

Small-pox and Fever Hospitals in Hackney and Islington sub-districts.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 29th January 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu-merated Popu-lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	
	LONDON—OUTER RING	368,414	631,381	547	268	61	67	1	5	8	1	12	3	3	12	15	
29:1	Carshalton W - - -	12228	15523	16	3	1	-	-	-	-	-	-	-	-	1	1	
2	Epsom (part of) * WH -	9971	9145	12	6	1	3	-	-	-	-	-	-	-	-	-	
30:1	Godstone (part of) * - -	2754	900	-	1	-	1	-	-	-	-	-	-	-	-	-	
37:1	Croydon WWH - - -	90851	71319	46	34	11	5	-	-	2	-	-	3	1	2	2	
2	Mitcham WH - - -	11697	12534	14	2	-	-	-	-	-	-	-	-	1	-	-	
38:1	Wimbledon HH - - -	3220	9087	7	1	1	-	-	1	-	-	-	-	-	-	-	
2	Kingston WH - - -	8549	27489	19	15	5	1	-	-	-	-	-	-	-	1	2	
3	Esher (part of) * - - -	6901	7553	4	5	-	4	-	-	-	-	1	-	-	-	-	
4	Hampton - - -	4573	10185	11	3	1	1	-	-	1	-	-	-	-	1	1	
39:1	Richmond WH - - -	2271	16829	13	12	3	3	-	-	-	-	1	-	-	-	-	
2	Mortlake - - -	2961	9316	5	3	1	-	-	-	-	-	1	-	-	1	1	
40:1	Bromley (part of) * HH -	15609	19509	19	8	2	1	-	-	-	-	1	-	-	-	-	
2	Chislehurst (part of) * W -	19665	10028	9	5	-	3	-	-	1	-	1	-	-	-	-	
41:1	Bexley H - - -	13439	19566	22	6	2	2	-	-	1	-	2	-	-	-	-	
123:1	Sunbury W - - -	11055	9800	8	3	1	2	-	-	-	-	-	-	-	1	2	
2	Staines W - - -	13277	10339	9	3	2	1	-	-	-	-	-	-	1	-	-	
124:1	Hillingdon WH - - -	6029	9712	3	3	-	1	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	5	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	16	2	1	-	-	-	-	-	-	-	-	-	1	
125:1	Isleworth W - - -	7008	19080	9	11	1	5	-	-	-	-	-	-	-	1	1	
2	Twickenham - - -	2477	10533	7	6	-	-	-	-	-	-	-	-	-	1	1	
3	Brentford HL - - -	4570	20279	3	11	2	2	-	-	1	-	-	-	-	-	-	
4	Chiswick - - -	1311	8508	12	3	2	-	-	1	-	-	-	-	-	-	-	
5	Acton WH - - -	6087	12683	10	4	1	1	1	-	-	-	-	-	-	-	-	
126:1	Harrow H - - -	13809	10869	15	5	-	3	-	-	1	1	-	-	-	-	-	
2	Edgware - - -	6294	8450	2	1	1	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15609	11	9	2	3	-	1	-	-	1	-	-	-	-	
4	Hendon WH - - -	8332	6972	5	6	2	1	-	-	-	-	1	-	-	-	-	
127:1	South Mimms - - -	15419	5024	2	4	2	1	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	5423	7752	4	5	1	-	-	-	-	-	-	-	-	1	1	
3	Finchley L - - -	4638	11493	10	3	-	3	-	-	-	-	-	-	-	-	-	
128:1	Hornsey H - - -	3039	19357	23	4	-	1	-	-	-	-	-	-	-	-	-	
2	Tottenham H - - -	4642	22869	12	13	2	1	-	-	-	-	-	-	-	1	1	
3	Edmonton WW - - -	7483	13860	17	9	1	5	-	-	-	-	-	-	-	-	-	
4	Enfield WH - - -	12653	16054	11	8	3	2	-	-	-	-	1	-	-	1	1	
5	Waltham Abbey - - -	11017	5197	7	1	-	-	-	-	1	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7513	8	2	-	-	-	-	-	-	-	-	-	-	-	
129:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	
130:1	Bushey - - -	9028	6472	3	3	1	1	-	-	-	-	-	-	-	-	-	
131:1	Stratford - - -	883	23936	24	5	-	-	-	-	-	-	-	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	59	21	7	1	-	2	-	-	2	-	-	-	-	
3	Leyton WW - - -	4274	15513	13	3	-	1	-	-	-	-	-	-	-	-	-	
4	Walthamstow H - - -	6619	15701	16	7	1	6	-	-	-	-	-	-	-	-	-	
132:1	Chigwell (part of) * H -	10433	8169	10	2	-	1	-	-	-	-	-	-	-	-	-	
133:1	Romford (part of) * - -	6730	2879	3	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5047	5	1	-	1	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6576	9	1	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:1, the whole of Epsom sub-district, except the parish of Ashted (pop. 906); 30:1, the two parishes of Warrington and Parley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 621); 41:2, the parish of Northaw in Hasted sub-district; 126:1, the whole of the Chigwell sub-district, except the parish of Thaxton-2; 131, only the parish of Dagenham in Romford sub-district.

London and 24 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 29th January 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include									
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.
GREATER LONDON	446,494	4,286,607	23·2	3·6	1905	424	423	1	54	87	8	100	26	18	62
INNER LONDON	78,080	3,489,428	24·5	3·9	1637	363	356	-	49	79	7	88	23	15	50
OUTER RING	368,414	797,179	17·5	2·2	268	61	67	1	5	8	1	12	3	3	12

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 24 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA	447,000	December 25	—	345	40·2	Cholera 22.
BOMBAY	644,405	January 4	264	350	28·3	Small-pox 23.
MADRAS	397,552	December 17	172	263	30·6	Cholera 39.
PARIS	1,851,792	—	—	—	—	—
BRUSSELS	199,264	January 22	123	197	29·7	—
AMSTERDAM	269,961	" 22	214	158	28·4	Croup 14.
ROTTERDAM	122,054	" 22	100	96	37·9	—
THE HAGUE	100,354	" 22	76	56	29·2	—
COPENHAGEN	211,000	" 18	122	85	21·0	—
CHRISTIANIA	77,000	" 21	—	55	37·3	Scarlet fever 18.
BERLIN	990,000	" 8	712	620	32·0	Diphtheria 37.
HAMBURG (State)	370,002	" 15	335	207	29·2	Typhus 6.
BRISLAU	240,471	" 22	216	129	30·2	—
MUNICH	193,450	" 22	—	122	34·4	Measles 5.
VIENNA	690,205	" 22	532	394	29·8	Small-pox 26.
BUDA-PESTH	300,000	" 15	210	231	40·2	Small-pox 4.
ROME	286,153	" 9	146	299	42·6	Fever 55.
NAPLES	451,000	December 23	322	294	34·0	Typhus 7.
TURIN	219,172	January 16	150	127	30·2	—
FLORENCE	176,000	December 4	93	92	27·3	—
ALEXANDRIA	212,024	January 15	236	200	49·2	Whooping-cough 6.
NEW YORK	1,040,000	—	—	—	—	—
BROOKLYN	450,000	January 8	—	233	24·3	Small-pox 44.
PHILADELPHIA	300,000	" 8	—	391	25·5	Scarlet fever 23.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 29th JANUARY, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876.																
MONTH AND DAY.																
MOON.	BAROMETER.		READINGS OF THERMOMETERS.				DIFFERENCE				WIND.				RAIN.	
	Mean daily temperature (corrected).	Phases of Moon.	Dry.	Wet.	Mean.	Lowest.	Highest.	Lowest.	Mean.	Between Air and Surface.	Between Air and Surface.	General Direction.	Force.	As deduced from Anemometers.	Collected in a Gauge whose receiving vessel was in 5 in. above the ground.	
	High.	Low.	Range.	Mean.	Mean.	Mean.	Mean.	Mean.	Mean.	Mean.	Mean.	Mean.	Mean.	Mean.	Mean.	
	est.	est.	day.	value.	value.	value.	value.	value.	value.	value.	value.	value.	value.	value.	value.	
JANUARY.																
SUNDAY . .	23	30.800	44.0	29.8	14.2	86.9	31.0	75.3	26.0	41.3	38.3	5.9	7.5	2.9	0.0	79
MONDAY . .	24	30.368	50.9	36.3	14.6	43.8	38.5	80.0	30.2	40.7	38.9	5.3	11.0	2.2	0.0	81
TUESDAY . .	25	30.281	47.5	27.7	19.8	36.8	33.5	79.0	26.3	41.3	39.1	3.3	9.7	0.7	0.0	88
WEDNESDAY .	26	30.193	48.5	30.5	18.0	40.7	38.2	64.5	24.9	40.3	38.5	2.5	5.0	0.0	0.0	91
THURSDAY . .	27	30.152	53.0	39.2	13.8	45.2	41.7	90.0	32.1	39.8	37.5	3.5	9.4	0.7	0.0	87
FRIDAY . . .	28	30.139	49.8	32.7	17.1	40.4	39.5	72.7	29.6	40.1	38.1	0.9	3.6	0.0	0.0	96
SATURDAY . .	29	30.161	50.0	26.5	23.5	37.5	32.7	88.8	25.7	40.1	38.5	4.8	10.9	1.2	0.0	83
MEANS . . .		30.228	49.1	31.8	17.3	40.2	36.4	78.6	27.8	40.5	34.4	3.7	8.2	1.1	0.0	86
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
NOTES.																
The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of this air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1875.																
* In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.																
The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson R.E., C.B., Chief Commissioner of Metropolitan Police.																
The reading of the barometer increased from 30.24 in. at the beginning of the week to 30.44 in. by 9h. P.M. on the 24th; decreased to 30.18 in. by 9h. A.M. on the 28th; increased																
ELECTRICITY.																
NOON AND 12 P.M.																
SUNDAY . .	23	No electricity was shown.														
MONDAY . .	24	No electricity was shown.														
TUESDAY . .	25	No electricity was shown.														
WEDNESDAY .	26	No electricity was shown.														
THURSDAY . .	27	No electricity was shown.														
FRIDAY . . .	28	No electricity was shown.														
SATURDAY . .	29	No electricity was shown.														
MEANS . . .		No electricity was shown.														
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 5. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, FEBRUARY 5. [Price 1½d.

*General Register Office, Somerset House,
7th February 1876.*

UNITED KINGDOM.

DURING last week 6014 *births* and 4080 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1934. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 24 per 1000 in Edinburgh, 26 in Glasgow, and 27 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 14, Portsmouth 19, Sunderland 19, Wolverhampton 19, Leicester 20, Plymouth 22, Hull 23, Bristol 24, Norwich 24, Sheffield 25, Leeds 25, Birmingham 26, London 26, Nottingham 27, Newcastle-upon-Tyne 29, Oldham 29, Salford 30, Liverpool 31, Manchester 34, and Bradford 34. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, and ranged from 0·5 and 0·7 in Brighton and Wolverhampton, to 5·7 and 6·0 in Liverpool and Bradford. The fatal cases of scarlet fever were again numerous in Bradford and Bristol, and 7 more deaths were referred to small-pox in Manchester and Salford, exclusive of 4 which occurred in the Monsall Hospital.

LONDON.

In LONDON 2577 BIRTHS and 1771 DEATHS were registered. The deaths exceeded by 134 the number returned in the previous week, of which 122 occurred among persons over 40 years of age. Allowing for increase of population, the births were 27, and the deaths 134, above the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 26·7 and 24·5 per 1000, rose again last week to 26·5. After distributing the deaths in institutions, in proportion to population, the rate was 25 per 1000 in the West, 26 in the North, 29 in the Central, 27 in the East, and 27 in the South groups of Districts.

The 1771 deaths included one from small-pox, 41 from measles, 48 from scarlet fever, 9 from diphtheria, 109 from whooping-cough, 22 from different forms of fever, and 12 from diarrhoea; thus to the seven principal diseases of the zymotic class 242 deaths were referred, against 250 and 261 in the two preceding weeks. These 242 deaths were 2 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·6 per 1000; this zymotic rate ranged from 3·0 in the South, to 4·3 in the North groups of Districts. The 109 fatal cases of whooping-cough showed a further increase upon the numbers returned in recent weeks, exceeded the corrected average number in the corresponding week of the last ten years by 38, and included 35 in North and 28 in East London; 11 occurred in Islington, and 8 both in Kensington and Bethnal Green. The 48 deaths from scarlet fever were below the number returned in any week since May last, and included 15 in North and 16 in South London, of which 6 occurred in Islington. The deaths from measles had also declined, although 8 occurred in the District of Kensington. The 22 deaths referred to fever were 19 below the corrected average weekly number, and included one certified as typhus, 15 as enteric or typhoid, and 6 as simple continued fever. The fatal case of typhus occurred in Maidstone-place, Haggerston; 2 of the deaths referred to enteric fever were registered in Hackney sub-district, of which one occurred in the Homerton Fever Hospital. The fatal case of small-pox was recorded in the Stockwell Small-pox Hospital, and was of a boiler maker, aged 29 years, admitted from Hughes' Fields, Deptford; he had

been vaccinated in infancy. The death of a child, aged 8 years, in Battersea was referred to "choleraic diarrhoea, 17 hours, vomiting, collapse."

From childbirth and puerperal fever 17 deaths resulted during the week, exceeding the corrected average by 5; 2 fatal cases of puerperal fever occurred in Hackney, and 2 in Battersea.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 491 and 414, rose again last week to 473, and exceeded the corrected average weekly number by 79; 297 resulted from bronchitis, and 101 from pneumonia.

Different forms of violence caused 62 deaths; 46 were the result of negligence or accident, including 16 from fractures and contusions, 4 from burns and scalds, 5 from drowning, 4 from poison, and 10 of infants under one year of age from suffocation. No less than 3 deaths resulted from lead poisoning, including 2 of female workers at a white lead factory in East London. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 47 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 6th February.

In the large Public Institutions 305 deaths were recorded, or 17 per cent. of the total deaths; of these, 174 occurred in Workhouse Establishments, 125 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 233 patients on the 5th instant, of which 73 were under treatment for fever, 132 for scarlet fever, and not one for small-pox. The London Fever Hospital contained 94 patients on Saturday last (against 104 at the end of the previous week), including 79 cases of scarlet fever, 6 of enteric fever, and 5 of typhus.

GREATER LONDON.

In Greater London 3056 births and 2063 deaths were registered, equal to annual rates of 37.2 and 25.1 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19.1 and 3.1 per 1000 respectively, against 26.5 and 3.6 in Inner London. Of 35 deaths registered in Croydon, in addition to three more fatal cases of fever, 7 deaths were referred to the other principal zymotic diseases. Of the 5 deaths in Enfield sub-district, 3 were referred to fever.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during January, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in a given volume of the water supplied by each of the other Metropolitan Companies was:—New River 3.3, East London 4.0, Grand Junction 4.2, West Middlesex 4.8, Chelsea 5.3, Lambeth 5.4, and Southwark 6.7. It thus appears that the quality of the Thames waters supplied to the Metropolis in January was inferior to that delivered in the preceding month. The water of the Chelsea, Grand Junction, and Lambeth Companies was "slightly turbid from inefficient filtration, and contained in each case moving organisms." The water supplied by the Chelsea Company "also contained fungoid growths." The other samples of Thames waters were clear when drawn from the mains. The quality of Lea water supplied by the New River and East London Companies was, however, superior to that supplied in December, and had been efficiently filtered. The Kent Company's deep well water was of the usual excellent quality, and its temperature on 12th January was 50° Fahrenheit, whereas the temperature of the river waters on 11th January ranged from 33° 8 to 37° 4.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, with the exception of a few suspended particles; the quantity of organic nitrogen showed a marked diminution, that of organic carbon had slightly declined, while the "previous sewage contamination" was rather higher.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 36, Bombay 30, Madras 36; Paris 28, Brussels 31, Amsterdam 29, Rotterdam 37, The Hague 32, Copenhagen 28, Christiania 31, Berlin 32, Hamburg 25, Breslau 27, Munich 22, Vienna 31, Buda-Pesth 33, Naples 37, Turin 31, Alexandria 46; New York 25, Brooklyn 27, Philadelphia 23, and Boston 21. Cholera caused 25 deaths in Madras, and 21 in Calcutta; small-pox 30 deaths in Vienna and 44 in Brooklyn.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30.00 in.; the highest reading was 30.26 in. on Monday morning, and the lowest 29.65 in. at the end of the week. The mean temperature of the *air* was 41°.6, or 2°.9 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on the first five, and was below the average on the last two, days of the week; on Monday the mean was 48°.5 and 10°.0 above the average, whereas on Saturday it had fallen to 35°.1 and was in defect by 3°.9. The lowest night temperature was 30°.9 on Sunday, and the highest day temperature in the shade 56°.1 on Monday; the extreme range in the week was, therefore, 25°.2. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 93°.5 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 5°.3. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 40°.6. The mean degree of *humidity* of the air was 82, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 12.8 miles per hour, and was 1.8 miles per hour below the average rate in the same week of 16 years ending 1875. *Rain* fell during the week to the amount of .20 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 248,897 cubic metres at Crossness, and 247,333 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of JANUARY 1876: according to their returns 112,034,444 gallons or 509,024 cubic metres of water (equal to about as many *tons* by measure, *tons* by weight) were supplied daily; or 214 gallons (97.2 decalitres) rather less than a *ton* by weight, to each house, and 30.1 gallons (13.7 decalitres) to each person, against 29.6 gallons during January 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the total average daily supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of January 1876, it appears that about 91,868,344 gallons were probably used for domestic purposes, or about 24.7 gallons per day for each inhabitant, against 24.3 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more exact estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	JANUARY 1875.	JANUARY 1876.	JANUARY 1875.	JANUARY 1876.
TOTAL SUPPLY . . .	515,292	523,187	108,399,761	112,034,444
From Thames	241,683	245,768	54,212,319	56,732,457
From Lea and from other Sources . .	273,609	277,721	54,187,442	55,301,987
THAMES.				
Chelsea	28,490	28,600	7,097,600	6,709,800
West Middlesex	46,440	47,400	9,249,447	9,252,877
Southwark and Vauxhall	79,888	80,322	10,139,500	11,100,000
Grand Junction	35,144	36,036	9,828,572	10,330,290
Lambeth	51,721	53,318	11,877,200	12,288,900
LEA AND OTHER SOURCES.				
New River	122,890	124,056	23,053,000	23,089,000
East London	107,394	109,375	23,322,800	22,562,000
Kent	43,425	44,290	6,911,042	6,050,087

Note.—The Return for January 1876, as compared with that for the corresponding month of 1875, shows an increase of 8,195 houses, and of 3,634,683 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING JANUARY.

Royal College of Chemistry, South Kensington Museum,
4th February 1876.

SIR,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of January, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 3.3, East London 4.0, Grand Junction 4.2, West Middlesex 4.8, Chelsea 5.3, Lambeth 5.4, and Southwark 6.7.

The water supplied to the Metropolis from the Thames during January was inferior in quality to that delivered in the preceding month. The water of the Chelsea, Grand Junction, and Lambeth Companies was slightly turbid from inefficient filtration, and contained in each case moving organisms. The Chelsea Company's water also contained fungoid growths. The remaining samples were clear when drawn from the Companies' mains.

The water supplied from the river Lea by the New River and East London Companies was, on the other hand, of considerably better quality in January than in December, and it was efficiently filtered before delivery.

The Kent Company's water from deep wells in the chalk was of its usual good quality; its temperature was 10° C. (18° Fahr.) above the freezing point, whilst that of the river water supplied to consumers was only from 1° to 3° C. (1°·8 to 5°·4 Fahr.) above freezing.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, except a few suspended particles, and "exhibited a marked diminution in the quantity of organic nitrogen and a little in the organic carbon, while the previous sewage contamination was rather higher."

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination. (Estimated.)	Chlorine.	Total Hardness.
THAMES.											
Chelsea - - -	{ 11th January, Cab Rank, Horse Guards. }	8°0	32·20	·237	·060	0	·281	·331	2400	1·78	23·0
West Middlesex -	{ 11th January, Cab Rank, Portland-road. }	2·2	32·60	·216	·042	0	·287	·329	2550	1·70	23·3
Southwark and Vauxhall - -	{ 11th January, Cab Rank, St. George's Church, Borough. }	2·5	32·76	·294	·069	0	·291	·360	2690	1·68	23·7
Grand Junction -	{ 11th January, Lancaster-gate, Hyde Park. }	1·0	32·60	·182	·047	0	·292	·330	2600	1·70	23·0
Lambeth - - -	{ 11th January, Cab Rank, Westminster Bridge-road. }	2·2	32·90	·230	·059	0	·315	·374	2830	1·70	21·8
OTHER SOURCES.											
New River - - -	{ 11th January, Cab Rank, Tottenham-court-road. }	2·0	31·86	·134	·042	0	·343	·385	3110	1·60	23·4
East London - -	{ 11th January, Royal Hotel, Mile-End-rd. }	1·5	36·66	·168	·050	0	·293	·343	2610	1·92	26·0
Kent - - -	{ 12th January, Deptford Bridge Police Station. }	10°0	41·44	·034	·020	0	·474	·494	4420	2·35	26·6
Birmingham* -	{ 11th January, Rear of 16, Aston-street. }	—	28·82	·248	·053	·002	·605	·659	5740	1·77	18·2
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the water. The Table is to be read thus: the Chelsea Company's water collected on the 11th January at the Horse Guards' cab-rank had a temperature of 8°·0 C.; 100,000 lbs. of it contained 32·20 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·237 lb. of carbon and ·050 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·281 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·331 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2400 lbs. of average London sewage. By gradual oxidation this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·78 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 23·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 5th day of February 1876, in the following large Towns.

CITIES AND BOROUGHS. <i>(Original Boundaries except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1875.	Persons to an Acre. (1875.)	Registered during the Week ending 5th February 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the METROPOLITAN DISTRICT	212,881	8,028,595	37.7	6014	4080	57.4	23.7	41.7	5.39	0.43	1.09
OF - - -	75,362	3,489,428	46.3	2377	1771	56.1	30.9	41.6	5.34	0.20	0.51
STON - - -	2,354	100,632	42.7	73	27	48.4	31.9	41.0	5.00	0.16	0.41
MOUTH - - -	4,496	124,967	27.8	67	43	-	-	-	-	-	-
ICH - - -	7,472	85,430	11.2	60	39	53.8	31.0	40.4	4.66	0.40	1.02
OTH - - -	1,295	72,230	51.8	49	30	51.0	30.5	43.5	6.39	0.75	1.90
OL - - -	4,452	199,539	41.8	137	92	55.7	30.5	42.8	6.00	0.37	0.94
BRAMPTON -	3,396	72,540	21.4	56	27	51.1	30.4	41.4	5.22	0.39	0.99
EGHAM - -	8,400	371,939	44.3	315	189	54.5	30.5	41.0	5.00	0.32	0.81
STER - - -	3,300	113,581	35.5	99	44	53.0	32.8	41.6	5.34	0.15	0.38
EGHAM - -	1,996	93,627	46.9	59	49	54.0	32.9	40.8	4.89	0.35	0.89
POOL - - -	5,310	221,544	100.1	389	308	52.2	33.3	42.3	5.73	0.29	0.74
WINTER - -	4,293	357,917	83.4	232	232	53.2	30.0	41.8	5.45	0.76	1.93
ED - - -	5,170	188,425	36.8	151	80	53.5	28.8	42.1	5.62	0.76	1.93
AL - - -	4,666	88,609	19.0	75	49	-	-	-	-	-	-
ORD - - -	7,320	173,733	24.1	133	113	55.6	33.0	43.1	6.17	0.57	1.45
I - - -	21,572	291,580	13.5	233	141	56.0	32.0	41.8	5.45	0.44	1.12
WIELD - - -	19,651	274,914	14.0	215	132	54.5	33.5	42.0	5.56	0.71	1.80
- - -	3,635	136,933	37.7	115	61	52.0	32.0	40.3	4.61	0.79	2.01
IRELAND - -	3,306	108,348	32.8	88	39	51.0	31.0	42.2	5.67	0.29	0.74
STIRLING-TOWN	5,371	139,929	26.1	135	77	53.0	30.0	37.8	3.23	0.30	0.76
MURGH - - -	4,191	215,146	51.3	143	98	53.5	31.0	42.3	5.73	-	-
LOW - - -	6,053	245,144	40.4	364	275	-	-	-	-	-	-
IF - - -	10,050	314,666	31.3	200	163	57.4	23.7	43.3	6.28	0.11	0.28

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by a ratio of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 5th day of February 1876.

BOUGHS, &c. <i>(Original Boundaries except LONDON.)</i>	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	26.6	3.7	3544	805	787	10	87	128	14	161	56	32	114	216	502		
N - - -	26.5	3.6	1771	364	399	1	41	48	9	109	22	12	62	127	305		
TOW - - -	14.0	0.5	27	4	7	-	1	-	-	-	-	-	-	-	2		
MOUTH - -	18.8	5.0	45	10	10	-	3	5	1	1	1	1	1	1	7		
ICH - - -	24.4	2.5	39	7	16	-	-	2	-	-	2	-	-	3	4		
OTH - - -	21.7	2.2	30	6	12	-	-	-	-	1	2	-	-	1	1		
IL - - -	24.1	4.5	92	19	27	-	5	11	-	-	1	-	4	8	10		
BRAMPTON -	19.4	0.7	27	5	8	-	-	-	-	1	-	-	2	2	8		
EGHAM - -	26.4	2.3	188	46	43	-	1	3	2	5	4	1	8	15	24		
STER - - -	20.2	1.8	44	15	10	-	-	2	-	-	1	1	-	5	1		
EGHAM - -	27.3	2.8	49	15	8	-	1	3	-	1	-	-	3	4	5		
POOL - - -	30.8	5.7	308	87	72	2	21	3	-	20	6	5	16	18	40		
WINTER - -	33.8	4.7	232	49	39	5	3	7	2	8	3	4	3	11	46		
ED - - -	30.2	5.3	80	17	16	2	2	5	-	3	2	-	-	-	-		
M - - -	28.9	2.4	49	13	7	-	1	2	-	-	-	1	2	2	2		
ORD - - -	33.9	6.0	113	27	19	-	-	14	-	3	1	2	1	1	9		
- - -	25.2	3.2	141	23	35	-	2	10	-	3	2	1	2	5	15		
WIELD - - -	25.1	3.8	132	37	26	-	5	5	-	1	6	3	2	4	9		
- - -	23.3	2.3	61	19	10	-	-	1	-	3	2	-	3	3	4		
ELAND - - -	18.8	2.9	39	14	4	-	1	4	-	-	1	-	2	3	3		
STIRLING-TOWN	28.7	2.2	77	28	19	-	-	3	-	2	-	1	3	3	7		
I - - -	27.0	3.0	163	30	40	-	4	3	-	8	2	1	4	-	40		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2171	2390	2364	2316	2378	2350	2508	2450	2318	2585	2383·0	2577
Males . .	1100	1237	1207	1134	1172	1173	1292	1179	1156	1307	1195·7	1334
Females .	1071	1153	1157	1182	1205	1177	1216	1271	1162	1278	1187·3	1243
TOTAL Deaths	1417	1628	1394	1631	1828	1683	1423	1333	1411	1552	1530·3	1771
Males . .	757	854	735	799	938	801	710	685	709	729	771·7	929
Females .	660	774	659	832	890	882	713	651	702	823	758·6	842

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.
TOTAL Deaths - - -	1567	1603	1504	1628	1858	1834	1603	1782	1526	1590	1782	1637	1771
Deaths under 1 year of age -	369	378	345	375	370	380	337	406	332	378	386	363	364
" 1-5 - - -	321	327	334	339	371	363	333	343	315	321	339	321	319
" 0-20 - - -	793	831	805	821	883	853	776	872	738	786	827	800	792
" 20-40 - - -	213	211	166	212	242	225	171	215	200	171	243	196	216
" 40-60 - - -	268	229	250	266	296	320	259	306	256	284	306	285	364
" 60-80 - - -	242	276	237	269	354	356	339	328	267	282	326	283	321
" at 80 years & upwards	51	56	46	60	81	79	58	61	65	67	83	73	78
Deaths from 7 principal Zymotic Diseases } " " Small-pox* - - -	264	281	275	275	303	310	258	273	265	233	250	261	212
" " Measles - - -	43	51	54	59	69	68	56	70	55	40	52	49	41
" " Scarlet fever - - -	116	96	120	104	103	107	85	75	83	60	60	79	48
" " Diphtheria - - -	12	14	7	16	13	8	9	16	8	9	7	7	9
" " Whooping-cough - - -	49	63	55	54	75	88	71	76	69	100	95	88	109
" " Typhus fever - - -	4	2	2	4	4	2	4	1	4	3	5	1	1
" " Enteric (or Typhoid) fever - - -	12	18	18	20	18	15	11	14	23	10	13	18	15
" " Simple Cont'd fever - - -	4	7	5	5	4	7	5	5	3	3	2	4	6
" " Diarrhoea - - -	24	30	14	13	17	15	12	16	20	14	16	15	12
" " Simple Cholera - - -	-	1	-	-	-	-	-	-	1	2	-	-	1
" " Dis. of Respiratory Organs - - -	349	371	374	391	536	514	444	397	351	390	491	414	473
" " Phthisis - - -	158	149	143	171	176	189	157	175	152	135	169	171	208
" " Heart Diseases - - -	93	82	72	86	112	83	88	99	96	89	96	92	77
Violent Deaths - - -	53	49	41	59	55	67	43	66	68	53	71	50	62
Inquest Cases - - -	98	103	86	120	133	143	113	145	116	121	139	105	127
Deaths in Public Institutions	253	266	211	255	314	308	237	284	244	277	333	274	305
TEMPERATURE OF THE AIR: Mean - - -	43·0	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6
Mean of Highest readings - - -	50·2	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5
Mean of Lowest readings - - -	36·6	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7
Mean Temperature of the Water of the Thames - - -	47·0	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6
Humidity of the Air - - -	86	79	88	85	87	93	85	89	87	81	88	86	82
Rain-fall in inches - - -	1·92	0·32	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustana, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Bilson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackeroth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandborough, Esq., F.G.S., F.M.S., Bradford; Fulter, Esq., F.G.S., F.M.S., Leeds; Mr. H. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Ireland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

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TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTH Week of the Year 1876.

S OF DEATH.		Average in the Fifth Weeks of the 10 years 1867-76.	In the Week ending Saturday, February 5, 1876.										CAUSES OF DEATH.		Average in the Fifth Weeks of the 10 years 1867-76.	In the Week ending Saturday, February 5, 1876.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.													ALL AGES.									
			Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Tem.	0-1.				1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
Temperature	42·2	41·6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature	42·2	41·6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
AUSES		1530·3	1771	364	319	109	216	364	321	78	9. Stricture of Intestines		·7	-	-	-	-	-	-	-					
FIED CAUSES		1518·7	1769	362	319	109	216	364	321	78	10. Fistula		·5	-	-	-	-	-	-	-					
IC DISEASES											11. Stomach Disease, &c.		4·4	5	3	-	-	1	-	-					
Under 1.		37·2	1	-	-	-	1	-	-	-	12. Pancreas Disease, &c.		-	-	-	-	-	-	-	-					
Under 2.		23·2	41	10	29	2	-	-	-	-	13. Hepatitis		3·2	12	-	-	2	5	5	-					
Under 3.		38·9	48	2	26	19	1	-	-	-	14. Jaundice		4·5	1	-	-	-	-	-	-					
Under 4.		6·9	9	-	3	4	1	-	-	1	15. Liver Disease, &c.		17·2	80	2	-	2	14	11	1					
Under 5.		14·6	15	2	12	1	-	-	-	-	16. Spleen Disease, &c.		·2	2	-	1	-	-	-	-					
Under 6.		66·3	109	46	62	1	-	-	-	-	ORDER 5.														
Under 7.		38·6	15	-	1	8	4	2	-	1	1. Nephritis		1·8	-	-	-	-	-	-	-					
Under 8.		7·7	4	2	-	-	1	1	-	-	2. Ischuria		·4	1	1	-	-	-	-	-					
Under 9.		5·1	8	-	-	1	7	-	-	-	3. Bright's Dis.(Nephria)		11·1	20	-	1	5	10	4	-					
Under 10.		·7	-	-	-	-	-	-	-	-	4. Diabetes		2·5	2	-	-	1	1	-	-					
Under 11.		1·3	2	-	2	-	-	-	-	-	5. Calculus (Stone)		·5	1	-	-	-	-	-	-					
Under 12.		19·1	19	7	1	2	-	-	2	-	6. Cystitis		1·4	2	-	-	-	-	-	-					
Under 13.		·5	1	-	-	-	-	-	-	-	7. Kidney Disease, &c.		7·1	12	1	-	-	5	6	-					
Under 14.		·4	-	-	-	-	-	-	-	-	ORDER 6.														
Under 15.		9·7	11	-	-	2	4	2	3	-	1. Ovarian Dropsy		·9	-	-	-	-	-	-	-					
Under 16.		·1	1	-	-	-	-	-	-	-	2. Uterus Disease, &c.		4·6	7	-	-	3	4	-	-					
Under 17.		9·4	10	8	-	-	1	-	1	-	ORDER 7.														
Under 18.		1·7	2	-	-	-	1	-	-	1	1. Synovitis (Arthritis)		·1	-	-	-	-	-	-	-					
Under 19.		·1	-	-	-	-	-	-	-	-	2. Joint Disease, &c.		4·6	4	-	-	1	2	1	-					
Under 20.		·1	-	-	-	-	-	-	-	-	ORDER 8.														
Under 21.		1·4	-	-	-	-	-	-	-	-	1. Phlegmon		2·8	7	2	1	-	2	2	-					
Under 22.		7·8	8	3	-	-	-	-	-	-	2. Ulcer		1·5	2	-	-	-	-	1	1					
Under 23.		1·8	6	2	4	-	-	-	-	-	3. Skin Disease, &c.		1·3	1	1	-	-	-	-	-					
Under 24.		1·4	8	-	-	-	1	2	-	-	IV. DEVELOPMENTAL DISEASES.														
Under 25.		1·4	8	-	-	-	-	-	-	-	ORDER 1.														
Under 26.		1·8	2	2	-	-	-	-	-	-	1. Premature Birth		23·1	27	27	-	-	-	-	-					
Under 27.		·1	-	-	-	-	-	-	-	-	2. Cyanosis		2·0	2	2	-	-	-	-	-					
Under 28.		1·4	-	-	-	-	-	-	-	-	3. Spina Bifida		2·0	1	1	-	-	-	-	-					
Under 29.		1·4	-	-	-	-	-	-	-	-	4. Other Malformations		1·6	-	-	-	-	-	-	-					
Under 30.		1·8	2	2	-	-	-	-	-	-	5. Teething		16·5	16	6	9	-	-	-	-					
Under 31.		·1	-	-	-	-	-	-	-	-	ORDER 2.														
Under 32.		1·8	2	2	-	-	-	-	-	-	1. Paramenia		·2	-	-	-	-	-	-	-					
Under 33.		·1	-	-	-	-	-	-	-	-	2. Childbirth (see Puerperal Fever)		5·9	9	-	-	-	8	1	-					
Under 34.		2·5	5	-	-	-	2	3	-	-	ORDER 3.														
Under 35.		14·0	14	1	1	-	4	5	2	1	1. Old Age		63·8	53	-	-	-	-	21	37					
Under 36.		32·2	42	-	-	-	8	24	9	1	ORDER 4.														
Under 37.		·4	-	-	-	-	-	-	-	-	1. Atrophy and Debility		59·0	48	40	4	-	-	2	2	-				
Under 38.		8·7	1	-	-	-	-	-	1	-	V. VIOLENT DEATHS, &c.														
Under 39.		9·6	13	4	4	3	1	-	1	-	ORDER 1.														
Under 40.		17·3	15	8	6	-	-	-	-	-	(ACCIDENT OR NEGLIGENCE.)														
Under 41.		169·9	108	2	6	22	95	71	12	-	1. Fractures & Contusions		16·0	16	-	1	1	3	7	4					
Under 42.		27·9	57	12	19	6	-	-	-	-	2. Wounds { Gunshot } { Cut, Stab }		·4	2	1	-	-	1	-	-					
Under 43.		-	-	-	-	-	-	-	-	-	3. Burns and Scalds		8·0	4	-	1	-	-	-	-					
Under 44.		-	-	-	-	-	-	-	-	-	4. Poison		·9	4	-	-	1	-	3	-					
Under 45.		-	-	-	-	-	-	-	-	-	5. Drowning		4·1	5	1	-	-	1	3	-					
Under 46.		-	-	-	-	-	-	-	-	-	6. Suffocation		11·5	11	10	-	-	-	1	-					
Under 47.		-	-	-	-	-	-	-	-	-	7. Otherwise		1·4	4	1	-	-	1	2	-					
Under 48.		-	-	-	-	-	-	-	-	-	ORDER 3.														
Under 49.		-	-	-	-	-	-	-	-	-	(HOMICIDE.)														
Under 50.		-	-	-	-	-	-	-	-	-	1. Murder & Manslaughter		2·6	4	2	1	-	-	-	1					
Under 51.		-	-	-	-	-	-	-	-	-	ORDER 4.														
Under 52.		-	-	-	-	-	-	-	-	-	(SUICIDE.)														
Under 53.		-	-	-	-	-	-	-	-	-	1. Wounds { Gunshot } { Cut, Stab }		·2	-	-	-	-	-	-	-					
Under 54.		-	-	-	-	-	-	-	-	-	2. Poison		·6	2	-	-	-	-	1	1					
Under 55.		-	-	-	-	-	-	-	-	-	3. Drowning		·6	4	-	-	1	-	-	-					
Under 56.		-	-	-	-	-	-	-	-	-	4. Hanging		1·0	2	-	-	-	-	-	-					
Under 57.		-	-	-	-	-	-	-	-	-	5. Otherwise		·5	-	-	-	-	-	-	-					
Under 58.		-	-	-	-	-	-	-	-	-	ORDER 5.														
Under 59.		-	-	-	-	-	-	-	-	-	(EXECUTION.)														
Under 60.		-	-	-	-	-	-	-	-	-	1. Hanging		-	-	-	-	-	-	-	-					
Under 61.		-	-	-	-	-	-	-	-	-	Violent Deaths (not classed)		·6	3	-	1	-	1	1	-					
Under 62.		-	-	-	-	-	-	-	-	-	Sudden Deaths (Cause unascertained)		1·3	-	-	-	-	-	-	-					
Under 63.		-	-	-	-	-	-	-	-	-	Causes not specified or ill-defined		10·3	2	2	-	-	-	-	-					

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

52 Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2577	1771	364	309	1	41	48	9	109	1	15	6	12	62
WEST DISTRICTS.															
St. Mary Paddington WH	561,539	414	280	61	68	-	9	9	2	18	-	2	-	1	8
St. John Paddington H	751,729	584	413	85	117	-	8	15	3	35	-	3	-	3	9
Kensington Town W	314,560	223	180	28	29	-	7	2	2	8	-	1	-	2	13
Brompton H	639,111	543	391	71	64	-	8	6	-	28	1	3	3	2	17
SOUTH DISTRICTS.	967,692	813	537	119	121	1	9	16	2	20	-	6	3	4	15
Chelsea South HH	26420	18	8	1	-	-	-	2	1	-	-	-	-	-	-
Chelsea North-west WHHH	23277	22	18	3	8	-	-	-	-	-	-	-	-	-	-
Chelsea North-east	21392	19	12	8	2	-	-	1	-	-	-	-	-	-	-
Hanover Square H	18698	3	5	-	2	-	-	-	-	-	-	-	-	-	-
May Fair WH	13007	4	7	1	2	-	-	-	-	-	-	-	-	-	-
Belgrave HH	57972	43	25	4	3	-	-	-	-	-	-	-	-	-	-
St. John Westminster HH	38473	16	17	4	8	-	-	-	-	-	-	-	-	1	1
St. Margaret Westminster WHWH	27781	20	21	5	4	-	-	-	-	-	-	-	-	-	4
St. James's Square	10472	4	2	1	1	-	-	-	-	-	-	-	-	-	-
Golden Square WH	12860	-	10	1	3	-	-	-	-	-	-	-	-	-	-
Herwick-street H	10287	3	5	2	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH	17562	13	13	4	2	-	-	1	-	5	-	1	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28379	13	14	5	4	-	-	-	-	-	-	-	-	-	1
Cavendish Square H	14425	7	7	-	2	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	19	22	1	15	-	-	-	-	-	-	-	-	-	-
St. Mary Marylebone HHHH	21786	22	8	2	3	-	-	-	-	-	-	-	-	-	-
Somers Town	33944	20	20	12	8	-	3	-	-	3	-	-	-	-	-
Christchurch Marylebone H	33136	16	16	3	5	-	1	-	-	4	-	-	-	-	1
St. John Marylebone H	32281	21	26	3	7	-	-	1	-	3	-	-	-	-	1
Hampstead WHHH	38200	21	22	4	5	-	-	-	-	1	-	-	-	-	1
Regent's Park Paneras H	29870	11	19	2	5	-	1	2	1	2	-	-	-	-	1
Tottenham-court WHH	29221	36	16	3	3	-	-	-	-	-	-	-	-	-	1
Gray's Inn Lane HH	38333	36	14	1	5	-	1	1	-	-	-	-	-	-	1
Somers Town	17943	17	18	4	10	-	-	-	-	1	-	-	-	-	2
Camden Town W	68198	60	28	8	3	-	-	1	1	4	-	-	-	-	1
Kentish Town W	97820	93	48	11	10	-	-	3	-	6	-	-	-	-	2
Islington West HHH	118968	83	66	15	18	-	-	3	-	5	-	-	-	-	2
Islington East WHH	9841	13	6	-	3	-	-	-	-	-	-	-	-	-	-
Stoke Newington H	6508	5	2	-	3	-	-	-	-	-	-	-	-	-	-
Stamford Hill	28069	26	19	2	2	-	1	2	1	3	-	-	-	-	1
West Hackney	50104	45	29	8	11	-	-	1	-	1	-	2	-	3	-
Hackney West HHL	30639	30	13	1	4	-	-	1	-	2	-	1	-	-	-
South Hackney															
CENTRAL DISTRICTS.															
St. George Bloomsbury	17858	7	4	-	1	-	-	-	-	-	-	-	-	-	-
St. Giles South WH	19109	19	17	3	3	-	-	1	-	1	-	-	-	-	1
St. Giles North	16391	9	10	4	1	-	-	-	-	1	-	-	-	-	1
Long Acre	11879	8	5	1	1	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9869	5	7	-	1	-	-	-	-	-	-	-	-	-	3
St. Mary-le-Strand	9878	7	4	2	1	-	-	-	-	-	-	-	-	-	1
St. Clement Danes H	10723	13	9	1	1	-	-	-	-	1	-	-	-	-	1
St. George-the-Martyr HHHH	20521	18	13	4	-	-	1	-	-	2	-	-	-	-	1
St. Andrew Eastern W	13529	5	16	1	3	-	4	-	-	-	-	-	-	-	1
Saffron Hill H	9066	4	1	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	14	5	2	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell	16884	17	7	-	3	-	-	-	-	-	-	-	-	-	1
Pentonville	13337	9	8	1	2	-	-	-	-	1	-	-	-	-	-
Gooswell-street	10242	9	8	-	1	-	-	-	-	-	-	-	-	-	-
Old-street H	12161	11	10	1	1	-	1	-	-	-	-	-	-	-	1
City-road HHL	18301	21	8	2	2	-	-	-	-	-	-	-	-	-	1
Whitecross-street	13792	7	11	3	-	-	-	-	1	3	-	-	-	-	1
Finsbury	10741	6	6	1	1	-	-	1	-	-	-	-	-	-	-
St. Botolph East London HH	14540	8	4	1	2	-	-	-	-	-	-	-	-	-	1
Cripplegate	13638	11	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7962	4	16	-	2	-	-	-	-	-	-	-	-	-	3
St. Bride W	11185	6	7	1	3	-	1	-	-	-	-	-	-	-	-
Castle Baynard	4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Albion Barking	8764	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	1	1	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, or at the foot of next page.

ulation, Total Births and Deaths, and Deaths from some Zymotic and other Causes.

, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT
ay, 5th February 1876.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Deaths in Public Buildings.
					Deaths of Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Deaths from											
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
EAST DISTRICTS.																		
all Shoreditch	-	-	12430	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-
ward Shoreditch	HL†	-	14544	20	8	3	-	-	1	-	-	-	-	-	-	-	-	1
1 New Town	W	-	27835	26	26	12	12	-	1	-	1	-	-	-	-	-	-	-
1 Old Town	-	-	26938	29	13	2	1	-	-	-	-	-	-	1	-	-	-	-
1 rston West	W	-	24162	26	25	4	8	-	-	-	-	-	-	1	-	1	2	3
1 rston East	H	-	19259	9	8	1	2	-	-	-	-	-	-	1	-	-	-	1
17-road	-	-	29822	26	23	11	3	-	-	-	-	-	-	2	-	-	3	5
Bethnal Green	WHL†	-	42432	32	33	8	9	-	1	-	-	-	-	3	-	-	2	1
1, Bethnal Green	-	-	26577	33	9	3	3	-	-	-	-	-	-	3	-	-	-	-
Bethnal Green	-	-	21273	15	12	5	-	-	-	1	-	-	-	-	-	1	-	2
1 Old Town	-	-	22499	12	7	3	-	-	-	-	-	-	-	1	-	-	1	3
1 New Town	W	-	15550	13	10	5	6	-	-	-	-	-	-	-	-	-	-	-
1 Chapel North	-	-	11897	10	5	1	-	-	-	-	-	-	-	-	-	-	-	1
1 Chapel Church	H	-	7322	4	15	-	-	-	-	1	-	-	-	-	-	-	-	1
1 an's Fields	-	-	10381	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-
1 -	-	-	9224	7	8	-	1	-	-	-	-	-	-	-	-	1	-	-
1 ry St. George East	-	-	17900	11	12	4	2	-	-	-	-	-	-	3	-	-	-	1
1 St. George East	-	-	21350	16	6	3	1	-	1	-	-	-	-	2	-	-	-	-
1 in St. George East	W	-	8802	7	5	1	2	-	-	-	-	-	-	-	-	1	-	-
1 all	-	-	11640	8	5	1	-	-	1	-	-	-	-	1	-	-	-	-
1 f <i>H</i>	-	-	16131	11	11	-	-	-	1	1	-	-	-	1	-	-	1	2
1 use <i>W</i>	-	-	29919	26	11	3	1	-	-	-	-	-	-	1	-	-	1	5
1 ad Old Town Western	-	-	38128	28	11	1	1	-	-	-	-	-	-	1	-	-	-	1
1 ad Old Town Eastern	WHL†	-	55024	45	27	4	3	-	2	-	-	-	-	1	-	-	1	3
1 use <i>HL†</i>	-	-	67765	68	46	6	10	-	-	-	-	-	-	5	-	-	4	6
1 W <i>W</i>	-	-	46611	42	19	5	3	-	-	-	-	-	-	-	-	-	1	1
SOUTH DISTRICTS.																		
1 Church Southwark	WH	-	14573	10	10	-	5	-	-	-	-	-	-	-	-	-	-	3
1 our Southwark	H	-	15677	16	13	5	2	-	-	-	2	-	-	-	-	-	1	1
1 and	-	-	20421	17	3	1	1	-	-	-	-	-	-	1	-	-	-	-
1 sh-road	WH	-	16695	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-
1 i-road	HL	-	18961	16	10	2	3	-	-	-	-	-	-	1	-	-	-	1
1 Newington	-	-	23682	12	3	1	-	-	-	-	-	-	-	-	-	-	1	1
1 er Walworth	W	-	48248	40	37	11	5	-	1	2	-	-	-	1	-	-	1	-
1 ry Newington	-	-	16792	10	11	4	3	-	-	-	-	-	-	-	-	-	-	-
1 ve Southwark	H	-	4973	5	22	-	3	-	-	-	-	-	-	1	-	-	2	-
1 m Horsleydown	W	-	10500	10	6	2	1	-	-	-	-	-	-	-	-	-	-	-
1 r Market	-	-	16787	11	12	4	3	-	-	-	-	-	-	1	-	-	-	1
1 ry Magdalen	W	-	15709	17	9	2	4	-	-	-	-	-	-	1	-	-	-	-
1 nes Bermondsey	-	-	47933	43	18	5	3	-	-	1	-	-	-	-	-	-	-	-
1 hithe	W	-	27095	27	17	6	2	-	1	-	-	-	-	-	-	-	2	1
1 oo-road 1st	H	-	14074	16	11	4	-	-	1	-	-	-	-	1	-	-	-	-
1 oo-road 2nd	H	-	18445	15	11	2	3	-	1	-	-	-	-	-	-	-	-	-
1 th Church 1st	H	-	19492	15	23	3	4	-	-	-	-	-	-	1	-	-	-	-
1 th Church 2nd	WW	-	35853	40	21	3	6	-	-	-	-	-	-	1	-	-	1	1
1 ington 1st	-	-	41286	28	23	6	9	-	1	-	1	-	-	-	-	-	-	-
1 ington 2nd	-	-	31721	19	16	-	6	-	-	-	-	-	-	-	-	-	1	1
1 s <i>W</i>	-	-	35435	30	25	7	5	-	1	-	1	-	-	2	-	-	1	1
1 ed	W	-	12536	11	8	1	3	-	-	-	-	-	-	-	-	-	1	1
1 am	H	-	27347	24	10	4	2	-	-	-	-	-	-	-	-	-	-	1
1 sea	W	-	24016	59	31	7	4	-	-	-	1	-	-	-	-	-	-	-
1 rworth	HL	-	19783	9	11	3	2	-	-	-	-	-	-	-	-	-	-	1
1 r	-	-	9439	14	2	-	1	-	-	-	-	-	-	-	-	-	-	-
1 ham	-	-	14475	11	10	1	5	-	-	-	-	1	1	-	-	-	-	1
1 th	-	-	4041	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1
1 rwell	WHL†	-	51254	30	18	3	8	-	-	-	-	-	-	-	-	-	1	-
1 am	W	-	42160	42	19	8	3	-	-	-	1	-	-	-	-	-	1	2
1 orge Camberwell	-	-	38851	31	12	3	4	-	-	-	1	-	-	1	-	-	-	-
1 al Deptford	-	-	58714	61	22	3	4	-	1	1	-	-	-	-	-	-	-	-
1 shales Deptford	-	-	6474	5	4	-	-	-	-	-	-	-	-	-	-	-	1	1
1 wich West	-	-	21034	11	11	-	5	-	-	-	1	-	-	-	-	-	-	-
1 wich East	WH	-	19878	10	17	3	1	-	-	-	-	-	-	-	-	-	1	1
1 n	H	-	4539	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
1 am Village	WH	-	16440	13	6	1	2	-	-	-	-	-	-	1	-	-	-	1
1 am	H	-	11513	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
1 am	-	-	19065	16	13	4	2	-	2	-	-	-	-	-	-	-	-	1
1 on	H	-	9564	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-
1 rich Dockyard	-	-	17226	14	9	4	-	-	-	-	-	-	-	-	-	-	-	-
1 rich Arsenal	WHH	-	18331	10	11	3	8	-	-	2	-	-	-	-	-	-	-	-
1 read West	-	-	13027	12	5	1	-	-	-	1	-	-	-	1	-	-	-	-
1 read East	W	-	15232	9	7	1	2	-	-	-	-	-	-	-	-	-	-	-

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *W* :-
 Royal London Sick Asylum in Kentish Town sub-district.
 Royal City Workhouse in Islington East sub-district.
 Royal Infirmary in City sub-district.
 Royal City Workhouse in Hackney sub-district.
 Royal Hospital in Hoxton New Town sub-district.
 Mile End Old Town Eastern sub-district.
 Artillery sub-district of Whitechapel District was, for registration purposes, united with Bethnal Green sub-district on 15th February last.
 Various Lying-in Asylums in which paupers are received.
 London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
 Stepney Bow sub-district.
 Poplar & Stepney Sick Asylum in Bow sub-district.
 Westminster Union Industrial School in Battersea sub-district.
 Small-pox and Fever Hospitals in Hackney and Islington sub-districts.

52 Population, Total Births and Deaths, and Deaths from some Zymotic and other

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, during the

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
				Deaths of		Deaths from								
				Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.
LONDON	3,254,260	2577	1771	364	399	1	41	48	9	109	1	15	6	12
WEST DISTRICTS.														
St. Mary Paddington WH	561,359	414	280	61	68	-	9	9	2	18	-	2	-	1
St. John Paddington H	751,729	584	413	85	117	-	8	15	3	35	-	3	-	3
Kensington Town W	314,260	225	180	28	29	-	7	2	2	8	-	1	-	2
Brompton H	639,111	543	361	71	64	-	8	6	-	28	1	3	3	2
SOUTH DISTRICTS.	967,692	813	537	119	121	1	9	16	2	20	-	6	3	4
Chelsea South HH	26420	18	8	1	-	-	-	2	1	-	-	-	-	-
Chelsea North-west WHHH	23277	22	16	3	8	-	-	-	-	-	-	-	-	-
Chelsea North-east	21392	19	12	8	2	-	-	1	-	-	-	-	-	-
Hanover Square H	18698	5	5	-	2	-	-	-	-	-	-	-	-	-
May Fair WH	13007	4	7	1	2	-	-	-	-	-	-	-	-	-
Belgrave HH	5792	43	25	4	3	-	-	-	-	-	-	-	-	-
St. John Westminster HH	38478	16	17	4	3	-	-	-	-	-	-	-	-	1
St. Margaret Westminster WHHH	27781	20	21	5	4	-	-	-	-	-	-	-	-	-
St. James's Square	10472	4	2	1	1	-	-	-	-	-	-	-	-	-
Golden Square WH	12860	-	10	1	3	-	-	-	-	-	-	-	-	-
Perwick-street H	10287	3	5	2	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH	17562	13	13	4	2	-	-	1	-	5	-	1	-	-
NORTH DISTRICTS.														
All Souls Marylebone HHHH	28379	13	14	5	4	-	-	-	-	-	-	-	-	-
Cavendish Square H	15425	7	7	-	2	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	19	22	1	15	-	-	-	-	-	-	-	-	-
St. Mary Marylebone HHH	21746	22	8	2	3	-	1	-	-	-	-	-	-	-
Christchurch Marylebone H	33944	20	20	12	8	-	3	-	-	3	-	-	-	-
St. John Marylebone H	33196	16	16	3	5	-	1	-	-	4	-	-	-	-
Hampstead WHHL	32281	21	26	3	7	-	-	1	-	3	-	-	-	-
Regent's Park Paneras H	38200	21	22	4	5	-	-	-	-	1	-	-	-	-
Tottenham-court WHH	23670	11	19	2	5	-	1	2	1	2	-	-	-	-
Gray's Inn Lane HH	29221	26	16	3	3	-	1	-	-	-	-	-	-	-
Somers Town	36533	36	14	1	5	-	1	1	-	-	-	-	-	-
Camden Town W	17943	17	18	4	10	-	-	-	-	1	-	-	-	-
Kentish Town W	68198	60	28	8	3	-	-	1	1	4	-	-	-	-
Islington West HHH	97830	93	48	11	10	-	-	3	-	6	-	-	-	-
Islington East WHHH	115963	83	66	15	18	-	-	3	-	5	-	-	-	-
Stoke Newington H	9841	13	6	-	3	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	5	2	-	-	-	-	-	-	-	-	-	-	-
West Hackney	28069	26	19	2	2	-	1	2	1	3	-	-	-	-
Hackney WHHL	50104	45	29	8	11	-	-	1	-	1	-	2	-	3
South Hackney	30339	30	13	1	4	-	-	1	-	2	-	1	-	-
CENTRAL DISTRICTS.														
St. George Bloomsbury	17853	7	4	-	1	-	-	-	-	-	-	-	-	-
St. Giles South WH	19109	19	17	3	3	-	-	1	-	1	-	-	-	-
St. Giles North	16594	9	10	4	1	-	-	-	-	1	-	-	-	-
Long Acre	11879	8	5	1	1	-	-	-	-	-	-	-	-	-
Charing Cross HH	9859	5	7	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	7	4	2	1	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	13	9	1	1	-	-	-	-	1	-	-	-	-
St. George-the-Martyr HHHHH	20321	18	13	4	-	-	1	-	-	2	-	-	-	-
St. Andrew Eastern W	13529	5	16	1	3	-	4	-	-	-	-	-	-	-
Saffron Hill H	9066	4	1	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	14	5	2	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell	16884	17	7	-	3	-	-	-	-	-	-	-	-	-
Pentonville	13337	9	8	1	2	-	-	-	-	-	-	1	-	-
Gooswell-street	16242	9	8	-	1	-	-	-	-	-	-	-	-	-
Old-street H	12161	11	10	1	1	-	1	-	-	-	-	-	-	-
City-road HHL	18301	21	8	2	2	-	-	-	-	-	-	-	-	1
Whitecross-street	13792	7	11	3	-	-	-	-	1	3	-	-	-	-
Finsbury	10741	6	5	1	1	-	-	1	-	-	-	-	-	-
St. Botolph East London HH	14540	8	4	1	2	-	-	-	-	-	-	-	-	1
Cripplegate	13638	11	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7562	4	16	-	2	-	-	-	-	-	-	-	-	-
St. Bride W	11185	6	7	1	3	-	1	-	-	-	-	-	-	-
Castle Baynard	4426	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	2	1	-	1	-	-	-	-	-	-	-	-	-
Queenhithe	4763	1	2	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	5764	1	1	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	1	1	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it is situated at the foot of next page.

Deaths from different Causes.

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TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTH Week of the Year 1876.

In the Week ending Saturday, February 5, 1876.										In the Week ending Saturday, February 5, 1876.													
Deaths of Persons of the Ages										Deaths of Persons of the Ages													
ALL AGES.		Under 20.		20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.		ALL AGES.		Under 20.		20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.	
Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
CAUSES OF DEATH.																							
Mean Temperature - 42° 2																							
9. Stricture of Intestines - 7																							
10. Fistula - 5																							
11. Stomach Disease, &c. - 4.4																							
12. Pancreas Disease, &c. - 3.2																							
13. Hepatitis - 12																							
14. Jaundice - 4.5																							
15. Liver Disease, &c. - 17.2																							
16. Spleen Disease, &c. - 2																							
ORDER 5.																							
1. Nephritis - 1.8																							
2. Ischuria - 4																							
3. Bright's Dis. (Nephritis) - 11.1																							
4. Diabetes - 2.5																							
5. Calculus (Stones) - 1.5																							
6. Cystitis - 1.4																							
7. Kidney Disease, &c. - 7.1																							
ORDER 6.																							
1. Ovarian Dropsy - 9																							
2. Uterus Disease, &c. - 4.6																							
ORDER 7.																							
1. Synovitis (Arthritis) - 1																							
2. Joint Disease, &c. - 4.6																							
ORDER 8.																							
1. Phlegmon - 2.8																							
2. Ulcer - 1.5																							
3. Skin Disease, &c. - 1.3																							
IV. DEVELOPMENTAL DISEASES.																							
ORDER 1.																							
1. Premature Birth - 23.1																							
2. Cyanosis - 2.0																							
3. Spina Bifida - 2.0																							
4. Other Malformations - 1.6																							
5. Teething - 16.5																							
ORDER 2.																							
1. Paralysis - 2																							
2. Childbirth (see Puerperal Fever) - 5.9																							
ORDER 3.																							
1. Old Age - 63.8																							
ORDER 4.																							
1. Atrophy and Debility - 59.0																							
V. VIOLENT DEATHS, &c.																							
ORDER 1.																							
(ACCIDENT OR NEGLIGENCE.)																							
1. Fractures and Contusions - 16.0																							
2. Wounds { Gunshot } - 4																							
3. Burns and Scalds - 8.0																							
4. Poison - 2																							
5. Drowning - 4.1																							
6. Suffocation - 11.3																							
7. Otherwise - 1.4																							
ORDER 3.																							
(HOMICIDE.)																							
1. Murder & Manslaughter - 2.8																							
ORDER 4.																							
(SUICIDE.)																							
1. Wounds { Gunshot } - 2.2																							
2. Poison - 5.6																							
3. Drowning - 1.1																							
4. Hanging - 1.0																							
5. Otherwise - 5																							
ORDER 5.																							
(EXECUTION.)																							
1. Hanging - -																							
Violent Deaths (not classed) - 6																							
Sudden Deaths (Cause unascertained) - 1.3																							
Causes not specified or ill-defined - 10.3																							

—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

52 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes.*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Deaths in Public Institutions.
REGISTRATION SUB-DISTRICTS.	Deaths of Infants under 1 Year of Age.				Persons aged 60 Years & upwards.	Deaths from													
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
LONDON		3,254,260	2577	1771	364	399	1	41	48	9	100	1	15	6	12	62	127	300	
WEST DISTRICTS.																			
St. Mary Paddington WH		561,359	414	286	61	68	-	9	0	2	18	-	2	-	1	8	18	45	
St. John Paddington H		751,720	584	418	85	117	-	8	15	3	35	-	3	-	3	9	22	15	
Kensington Town W		314,369	223	180	28	29	-	7	2	2	8	-	1	-	2	13	23	25	
Brompton H		659,111	543	361	71	64	-	8	6	-	28	1	3	3	2	17	41	67	
SOUTH DISTRICTS.		967,692	813	537	119	121	1	9	16	2	20	-	6	3	4	15	23	34	
WEST DISTRICTS.																			
St. Peter Hammersmith		6662	5	1	-	-	-	2	-	1	2	-	-	-	-	1	1	1	
St. Paul Hammersmith H		36229	43	23	8	10	-	1	1	-	-	-	-	-	-	-	3	1	
Fulham W		23350	24	12	6	2	-	-	1	-	-	-	-	-	-	-	-	-	
Chelsea South HH		26120	18	8	1	-	-	-	2	1	-	-	-	-	-	-	-	-	
Chelsea North-west WHHH		23277	22	18	3	8	-	-	-	-	-	-	-	-	-	-	1	6	
Chelsea North-east		21302	19	12	3	2	-	-	1	-	-	-	-	-	-	-	1	6	
Hanover Square H		18038	3	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
May Fair WH		13007	4	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH		57972	43	25	4	3	-	-	-	-	1	-	-	-	1	8	4	19	
St. John Westminster HH		38478	16	17	4	3	-	-	-	-	2	-	-	-	-	-	-	-	
St. Margaret Westminster WHWH		27781	20	21	5	4	-	-	-	-	-	-	-	-	4	4	4	17	
St. James's Square		10472	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Golden Square WH		12860	-	10	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
Berkwick-street H		10287	3	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH		17562	13	13	4	2	-	-	1	-	5	-	1	-	-	-	1	2	
NORTH DISTRICTS.																			
All Souls Marylebone HHHH		28579	13	14	5	4	-	-	-	-	-	-	-	-	-	1	1	6	
Havendish Square H		15425	7	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH		26584	19	22	1	15	-	-	-	-	-	-	-	-	-	-	-	10	
St. Mary Marylebone HHHH		21786	22	8	2	2	-	1	-	-	-	-	-	-	-	-	-	1	
Christchurch Marylebone H		33944	20	20	12	5	-	3	-	-	3	-	-	-	-	-	-	-	
St. John Marylebone H		33136	16	16	3	5	-	1	-	-	4	-	-	-	-	-	-	-	
Hampstead WHHL		32281	21	26	3	7	-	-	1	-	3	-	-	-	1	1	8	-	
Regent's Park Panera H		38200	21	22	4	5	-	-	-	-	1	-	-	-	-	1	1	4	
Tottenham-court WHH		20370	11	19	2	5	-	1	2	1	2	-	-	-	-	-	-	6	
Gray's Inn Lane HH		29221	26	16	3	3	-	-	-	-	-	-	-	-	1	3	3	4	
Somers Town		38533	36	14	1	5	-	1	1	-	-	-	-	-	-	-	-	11	
Camden Town W		17943	17	18	4	10	-	-	-	-	1	-	-	-	2	-	-	4	
Kensish Town W		68198	60	28	8	3	-	-	1	1	4	-	-	-	-	-	-	3	
Islington West HHHH		97820	83	48	11	10	-	-	3	-	6	-	-	-	2	4	3	10	
Islington East WHWH		115958	83	66	15	18	-	-	3	-	5	-	-	-	-	-	-	-	
Stoke Newington H		9841	13	6	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill		6598	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney		28069	28	19	2	2	-	1	2	1	3	-	-	-	-	-	1	-	
Hackney WHHH		50104	45	29	8	11	-	-	1	-	1	-	2	-	3	-	-	8	
South Hackney		30339	30	13	1	4	-	-	1	-	2	-	1	-	-	-	-	-	
CENTRAL DISTRICTS.																			
St. George Bloomsbury		17858	7	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH		19109	19	17	3	3	-	-	1	-	1	-	-	-	-	-	-	-	
St. Giles North		16594	9	10	4	1	-	-	-	-	1	-	-	-	-	1	3	-	
Long Acre		11879	8	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Charing Cross HH		9859	5	7	-	-	-	-	-	-	-	-	-	-	-	3	1	4	
St. Mary-le-Strand		9378	7	4	2	1	-	-	-	-	-	-	-	-	-	1	1	-	
St. Clement Danes H		10723	13	9	1	1	-	-	-	-	1	-	-	-	-	1	3	5	
St. George-the-Martyr HHHHH		20521	18	13	4	-	-	1	-	-	2	-	-	-	-	1	1	7	
St. Andrew Eastern W		13529	5	16	1	3	-	4	-	-	-	-	-	-	-	1	1	-	
Saffron Hill H		9665	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W		18017	14	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Arnwell Clerkenwell		16884	17	7	-	3	-	-	-	-	-	-	-	-	-	-	2	-	
Pentonville		13837	9	8	1	2	-	-	-	-	-	-	1	-	-	-	-	-	
Goswell-street		16242	9	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Old-street H		12161	11	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHL		18301	21	8	2	2	-	1	-	-	-	-	-	-	1	-	1	-	
Whitecross-street		13792	7	11	3	-	-	-	-	1	3	-	-	-	-	1	1	-	
Finsbury		10741	6	5	1	1	-	-	1	-	-	-	-	-	-	-	-	-	
St. Botolph East London HH		14540	8	4	1	2	-	-	-	-	-	-	-	-	-	1	1	1	
Cripplegate		13638	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H		7562	4	16	-	2	-	-	-	-	-	-	-	-	-	3	2	13	
St. Bride W		11185	6	7	1	3	-	1	-	-	-	-	-	-	-	-	-	-	
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch		6270	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alhaliows Barking		5764	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H		7845	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

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STATION DISTRICTS.	Enu- mer- ated Popu- lation 1911.	Total Deaths during the Week	Total Deaths during the Week	Deaths from											Deaths from all causes.	Deaths from all causes.
				Infants under 1 Year of Age	Persons aged 1 Year to 15	Small pox.	Meas- les.	Scarlet Fever.	Diphtheria.	Whooping cough.	Typhus.	Lateral (or Typhoid) Fever.	Simple con- tinued Fever.	Interi- ous.		
Districts.																
North	12450	5	4													
North HLT	16747	20	2													
North W	27215	25	2													
North H	20673	19	1													
North W	24161	35	25													
North H	19159	8	1													
Green WHL	22499	26	11													
Green WHL	42477	32	11													
Green W	26777	51	11													
Green W	21272	15	12													
Town W	22499	12	7													
Town W	11551	11	10													
Town W	11597	10	5													
Town H	7222	4	15													
Town W	10581	10	2													
Town W	9224	7	2													
Large East	17900	11	12													
Large East	21151	14	6													
Large East W	8692	7	5													
Large East	11610	6	5													
Large East	14141	11	11													
Large East	22919	25	11													
Town Western	34128	28	11													
Town Eastern WWH	52924	45	27													
Town Eastern	67765	68	46													
Town Eastern	48611	43	19													
South Districts.																
Southwest WH	14573	10	10													
Southwest H	15677	18	13													
Southwest WH	20421	17	3													
Southwest H	16995	9	4													
Southwest WH	19041	16	10													
Southwest H	20992	12	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
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Southwest H	4373	8	22													
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Southwest W	16787	11	12													
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Southwest H	4373	8	22													
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Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													
Southwest W	10600	10	12													
Southwest W	16787	11	12													
Southwest W	18709	17	8													
Southwest W	49245	40	37													
Southwest W	16792	10	11													
Southwest H	4373	8	22													

Area, Population, Births, Deaths, &c. in Outer Ring.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, & registered during the Week ending Saturday, 5th February 1876.

Registration District and Sub-district numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
						Deaths of		Deaths from									Inquest Cases.	Deaths in Public
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	LONDON—OUTER RING	368,414	631,351	479	292	67	77	-	3	8	4	19	8	5	10	17	3	
19:1	Carsbalton W - - -	12228	13523	16	3	1	1	-	1	-	-	1	-	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	8	5	1	3	-	-	-	-	-	-	-	-	-	-	
18:1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
17:1	Croydon WWH - - -	20851	71819	55	35	8	11	-	-	2	2	2	3	1	-	1	1	
2	Mitcham WH - - -	11697	12534	6	4	1	1	-	1	-	-	-	-	-	-	-	-	
18:1	Wimbledon HH - - -	3220	9087	4	1	1	-	-	-	-	-	1	-	-	-	-	-	
2	Kingston WH - - -	8549	27489	14	11	5	4	-	-	-	-	2	-	-	-	-	1	
3	Esher (part of) * - - -	6901	7353	5	3	1	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	11	7	-	3	-	-	1	-	-	-	-	-	-	-	
19:1	Richmond WH - - -	2271	16829	12	4	1	-	-	-	-	-	-	1	-	-	-	1	
2	Mortlake - - -	2961	9816	8	3	-	2	-	-	1	-	-	-	-	-	-	-	
10:1	Bromley (part of) * HH -	15669	19509	23	10	4	-	-	-	-	-	2	-	-	1	1	-	
2	Chislehurst (part of) * W -	13665	10028	4	2	-	2	-	-	-	-	-	-	-	-	-	-	
11:1	Bexley H - - -	18439	19596	12	7	1	1	-	-	-	-	-	-	-	2	2	-	
13:1	Sunbury W - - -	11055	9880	5	3	-	-	-	-	-	-	-	-	1	-	-	2	
2	Staines W - - -	13277	10339	7	10	2	3	-	-	-	-	1	-	-	-	-	2	
14:1	Hillingdon WH - - -	6029	9712	4	2	1	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	13	8	1	-	-	-	1	-	1	-	-	-	-	4	
15:1	Isleworth W - - -	7006	19930	20	20	4	8	-	-	-	-	-	-	-	-	-	7	
2	Twickenham - - -	2477	10533	13	5	-	1	-	-	-	-	-	1	-	1	1	-	
3	Brentford HL - - -	4370	20279	21	8	2	2	-	-	-	-	1	-	-	1	2	-	
4	Chiswick - - -	1311	8508	9	5	2	2	-	-	-	-	-	-	-	-	-	-	
5	Acton WH - - -	6087	12683	7	9	3	2	-	-	1	-	-	-	-	-	1	-	
16:1	Harrow H - - -	13809	10869	7	5	1	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware - - -	6994	3450	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	13	9	3	-	-	-	-	-	2	-	-	-	1	-	
4	Hendon WH - - -	8382	6972	7	2	-	-	-	1	-	-	1	-	-	-	-	-	
17:1	South Mimms - - -	15419	5924	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	8423	7752	-	3	-	3	-	-	-	-	-	-	-	-	-	2	
3	Finchley L - - -	4688	11493	8	5	1	-	-	-	1	-	-	-	-	-	-	-	
18:1	Hornsey H - - -	3039	19357	16	15	3	4	-	-	-	1	2	-	-	2	3	1	
2	Tottenham H - - -	4642	22869	19	11	5	2	-	-	-	-	1	-	-	-	1	-	
3	Edmonton WW - - -	7483	13960	10	11	1	7	-	-	-	-	-	-	-	1	1	1	
4	Enfield WH - - -	12653	16054	3	5	1	1	-	-	-	-	-	3	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	3	1	-	1	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	7	4	1	-	-	-	-	-	1	-	1	-	-	-	
14:1	Hatfield (part of) * - -	3180	559	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
16:1	Bushey - - -	9028	6472	4	3	1	-	-	-	-	-	-	-	1	1	1	-	
15:1	Stratford - - -	882	23286	7	9	2	1	-	-	-	1	-	-	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	56	22	5	7	-	-	-	-	1	-	1	1	1	-	
3	Leyton WW - - -	4274	15513	7	2	-	1	-	-	-	-	-	-	-	-	-	-	
4	Walthamstow H - - -	6619	15701	10	8	1	2	-	-	1	-	-	-	-	-	-	-	
16:1	Chigwell (part of) * H -	10483	8109	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
13:1	Romford (part of) * - -	6730	2879	3	4	1	1	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5047	9	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4138	6576	5	3	2	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 30:1, the two parishes of Warrington and Farley in Godstone; 33:3, the whole of Esher sub-district, except the parish of Esher (pop. 1515); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 587); 136:1, the whole of the Chigwell sub-district, except the parish of Tholmes-Ba; only the parish of Dagenham in Romford sub-district.

London and 25 Foreign Cities.

TABLE 8.—DEATHS AND ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 5th February 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Dis-eases.		Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	25.1	3.5	2063	431	476	1	44	56	13	128	30	17	72	
INNER LONDON -	78,080	3,489,428	26.5	8.6	1771	864	399	1	41	48	9	109	22	12	62	
OUTER RING -	368,414	797,179	19.1	8.1	292	67	77	-	3	8	4	19	8	5	10	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697,647 square miles, which is equivalent to the area of a circle having a radius of 14,902 miles. The Outer Ring has an area of 368,414 acres, of which 2,199 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS AND DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	January 1	-	313	36.5	Cholera 21.
BOMBAY - -	644,405	" 11	-	375	30.4	Small-pox 24.
MADRAS - -	397,553	December 24	-	273	35.8	Cholera 25.
PARIS - - -	1,851,792	February 3	-	980	27.6	Small-pox 8.
BRUSSELS - -	188,364	January 29	111	111	30.8	—
AMSTERDAM -	239,961	" 29	224	159	28.6	Croup 9.
ROTTERDAM -	132,054	" 29	103	93	36.7	Whooping-cough 7.
THE HAGUE -	100,234	" 29	-	61	31.8	—
COPENHAGEN -	211,000	" 25	176	112	27.7	—
CHRISTIANIA -	77,000	" 28	-	46	31.2	Scarlet fever 15.
BERLIN - -	980,000	" 15	854	603	32.1	Diphtheria 33.
HAMBURG(State)	370,002	" 22	296	174	24.5	Typhus 4.
BRESLAU - -	240,471	" 29	216	125	27.1	—
MUNICH - -	193,450	" 29	-	83	22.4	—
VIENNA - -	690,305	" 29	539	414	31.3	Small-pox 30.
BUDA-PESTH -	300,000	" 22	240	188	32.7	Small-pox 5.
ROME - - -	256,153	" 16	-	-	-	—
NAPLES - -	451,000	December 30	326	323	37.3	Small-pox 9.
TURIN - - -	219,173	January 23	143	129	30.7	Fevers 9.
FLORENCE - -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	January 22	199	186	45.8	Whooping-cough 10.
NEW YORK -	1,040,000	" 15	-	508	25.5	Diphtheria 59.
BROOKLYN -	450,000	" 15	-	226	26.7	Small-pox 44.
PHILADELPHIA -	800,000	" 15	-	346	23.6	Scarlet fever 17.
BOSTON - -	342,000	" 8	-	139	21.2	Scarlet fever 16; diphtheria 19.

Under the Superintendence of the Astronomer Royal.]

NOTES.

The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1846, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperatures of the air is that determined by Mr. Glaisher from the thermometer observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the Resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 30.15 in. at the beginning of the week to 30.20 in. by 9h. A.M. on the 31st of January; decreased to 29.93 in. by 9h. P.M. on the 1st of February; increased to 30.16 in. by 9h. P.M. on the 2nd; and decreased to 29.95 in. by the end of the week.

ISKY AND ATMOSPHERE.

Fear frost in early morning hours; overcast during the day, with occasional thin rain in evening.

A fine day; partially cloudy.

Overcast till afternoon; fine but cloudy in evening.

Overcast with rain in morning; fine after 9h. A.M., and light winds prevailed till afternoon; cloudless after 4h. P.M.

Hear frost in early morning ; fine but generally cloudy till night ; shower of rain in evening.

(Rain fell) in the early morning; fine and partially cloudy throughout day.

Generally cloudy. A little snow fell at times.

ELECTRICITY.

No electricity was shown.

A little weak electricity was shown occasionally.

No electricity was shown.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar-General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 6. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, FEBRUARY 12. Price 1½d.

*General Register Office, Somerset House,
14th February, 1876.*

UNITED KINGDOM.

DURING last week 5883 *births* and 4121 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1762. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 28 in Glasgow, and 37 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Norwich 19, Brighton 22, Leicester 22, Wolverhampton 24, London 24, Birmingham 24, Leeds 25, Hull 25, Sheffield 27, Portsmouth 27, Salford 27, Sunderland 27, Bradford 28, Bristol 28, Plymouth 30, Oldham 32, Nottingham 33, Newcastle-upon-Tyne 53, Liverpool 34, and Manchester 36. The annual death-rate from the seven principal zymotic diseases averaged 3·6 per 1000 in the twenty towns, and ranged from 0·0 and 0·6 in Brighton and Norwich, to 6·1 and 6·5 in Nottingham and Liverpool. Scarlet fever showed fatal prevalence in Bristol, Portsmouth, Bradford, and Salford; and fever caused 7 more deaths in Sheffield. The high zymotic rate in Liverpool was caused by measles and whooping-cough. The 11 deaths referred to small-pox in the twenty towns included 7 in Manchester and Salford, 2 in Liverpool, and one both in Bristol and Newcastle-upon-Tyne.

LONDON.

In LONDON 2446 BIRTHS and 1610 DEATHS were registered. Allowing for increase of population, the births were 89, and the deaths 40 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 24·5 and 26·5 per 1000, declined last week to 24·1. After distributing the deaths in institutions, in proportion to population, the rate was 23 per 1000 in the West, 25 in the North, 26 in the Central, 23 in the East, and 24 in the South groups of Districts.

The 1610 deaths included 37 from measles, 48 from scarlet fever, 9 from diphtheria, 100 from whooping-cough, 18 from different forms of fever, and 10 from diarrhoea; thus to the seven principal diseases of the zymotic class 222 deaths were referred, against 261 and 242 in the two preceding weeks. These 222 deaths were 16 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·3 per 1000; this zymotic rate ranged from 2·8 in the West, to 3·9 in the Central groups of Districts. The 100 deaths from whooping-cough showed a decline of 9 from those returned in the previous week, but exceeded by 31 the corrected average number in the corresponding week of the last ten years; 31 occurred in the South, 24 in the North, and 23 in the East groups of registration Districts, including 9 in Islington, 5 in Bow, 6 in Newington, and 4 in Bermondsey. The 48 fatal cases of scarlet fever corresponded with the number in the previous week, and included 12 in North and 16 in South London; 4 occurred in St. Giles and 4 in Battersea. The deaths from measles continue to decline; 15 of the 37 registered occurred in South London, including 6 in Deptford. The 18 deaths referred to fever were 21 below the corrected average weekly number; one was certified as typhus, 13 as enteric or typhoid, and 4 as simple continued fever. The fatal case of typhus occurred in Hill-street, Walworth; 2 of enteric fever were recorded in the Homerton Fever Hospital, 2 in the City, and 3 in St. George in the East. The death of an infant at 24 Princess-street, Marylebone, on 4th instant, was the subject

of an inquest, the verdict being "Pleurisy and wasting disease accelerated by the unsanitary state of the dwelling. *Post mort.*"

Different forms of violence caused 59 deaths; 48 were the result of negligence or accident, including 20 from fractures and contusions, 10 from burns and scalds, 4 from drowning, and 11 of infants under one year of age from suffocation. The death of an infant in Marylebone was at an inquest referred to "congestion of the lungs and narcotic poisoning. The narcotic contained in Atkinson and Barker's "Patent Infant Preservative." One of the deaths from fractures and contusions resulted from a street accident; from this class of accident 45 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 13th instant.

During the first six weeks of this year 9916 deaths were registered within Registration London; in 9778, or 98·6 per cent., of these cases the cause of death was certified either by registered medical practitioners or by coroners. The cause of death was uncertified in 138, or 1·4 per cent., of the deaths. The non-certification of the causes of these 138 deaths was partly due to the deaths of persons, principally infants, without any medical attendance, including many deaths from premature birth; and partly to the fact that many of the deceased persons had been attended by unqualified practitioners, whose information is not accepted as a certificate. The proportion of uncertified deaths, which was only 0·4 and 0·7 per cent. in North and Central London, was equal to 2·9 per cent. in South London, where the proportion of unqualified practice appears to be largest.

In the large Public Institutions 285 deaths were recorded, or 18 per cent. of the total deaths; of these, 161 occurred in Workhouse Establishments, 116 in Hospitals, and 8 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 244 patients on the 12th instant, of which 82 were under treatment for fever, 131 for scarlet fever, and one for small-pox. The London Fever Hospital contained 94 patients on Saturday last (against 94 at the end of the previous week), including 76 cases of scarlet fever, 5 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2979 births and 1913 deaths were registered, equal to annual rates of 36·3 and 23·3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·8 and 1·8 per 1000 respectively, against 24·1 and 3·3 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Bombay was 29, Madras 46; Paris 28, Brussels 23, Amsterdam 28, Rotterdam 36, The Hague 27, Copenhagen 26, Christiania 24, Berlin 30, Hamburg 26, Breslau 26, Munich 36, Vienna 31, Buda-Pesth 38, Turin 26, New York 80, Philadelphia 21, and Boston 27. Cholera caused 43 deaths in Madras; small-pox 36 deaths in Bombay, 26 in Vienna, 25 in New York, and 12 in Paris.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·72 in.; the highest reading was 29·79 in. on Monday evening, and the lowest 29·65 in. at the beginning of the week. The mean temperature of the *air* was 51°·5, or 7°·5 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was considerably below the average throughout the week; on Sunday 6th it was 34°·6 and 4°·5 below the average, while on Friday it fell to 25°·7 and the deficiency was 13°·8. The lowest night temperature was 23°·0 on Friday, and the highest day temperature in the shade 89°·0 on Sunday; the extreme range in the week was, therefore, 16°·0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 87°·2 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 4°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 59°·1. The mean degree of *humidity* of the air was 85, complete saturation being represented by 100. The general direction of the *wind* was N.E., and the horizontal movement of the air averaged 8·9 miles per hour, which was 5·2 miles below the average for the corresponding week in the 15 years ending 1875. *Rain* fell on Sunday and Monday, but only to the amount of ·08 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 233,413 cubic metres at Crossness, and 237,476 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 25 cubic feet or to 220 imperial gallons.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 12th day of February 1876, in the following large Towns.

CITIES AND BOROUGHS. <i>(Signed Boundaries except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1874.†	Persons to an Acre. (1874.)	Registered during the Week ending 12th February 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the UNITED KINGDOM.	212,981	8,028,505	37.7	5883	4121	44.0	14.4	33.0	0.56	0.21	0.53
ON - - -	75,308	2,489,488	46.3	2446	1610	36.1	27.6	31.5	-0.28	0.08	0.08
STON - - -	2,354	100,632	42.7	61	42	39.0	24.4	32.4	0.23	0.01	0.03
SMOUTH - - -	4,486	124,847	27.8	100	64	-	-	-	-	-	-
TECH - - -	7,472	83,480	11.2	53	30	37.5	25.0	32.2	0.11	0.31	0.79
OUTH - - -	1,366	72,320	51.8	42	41	45.0	31.0	36.2	2.23	0.26	0.63
OL - - -	4,423	100,530	44.8	160	108	39.2	23.1	32.8	1.01	0.03	0.06
THAMPTON - - -	3,306	72,540	21.4	58	33	38.1	20.4	31.6	-0.22	0.07	0.18
INGHAM - - -	2,400	371,530	44.3	306	173	39.2	21.5	32.3	0.11	0.14	0.36
ETER - - -	3,200	113,581	35.5	85	46	39.5	20.5	32.0	0.00	0.10	0.25
INGHAM - - -	1,906	93,627	46.9	69	59	39.9	18.2	30.1	-1.06	0.16	0.41
POOL - - -	5,210	321,544	100.1	366	345	40.6	23.0	32.9	0.50	0.03	0.06
ENTER - - -	4,263	267,917	83.4	260	247	-	-	-	-	-	-
ED - - -	5,170	128,425	26.8	137	72	41.4	14.4	30.7	-0.78	0.10	0.25
AM - - -	4,666	88,600	19.0	86	55	-	-	-	-	-	-
ORD - - -	7,230	173,723	24.1	154	92	40.0	26.0	32.8	0.45	0.11	0.28
I - - -	21,572	201,560	13.5	238	140	40.0	26.0	34.0	1.11	0.23	0.56
FIELD - - -	19,651	274,914	14.0	220	140	41.0	24.0	33.0	0.56	0.18	0.46
- - -	3,636	126,933	37.7	106	66	40.0	23.0	32.2	0.67	0.51	1.30
ELAND - - -	3,306	106,343	32.8	96	57	45.0	23.0	35.5	1.96	0.42	1.07
ASTLE-ON-TYNE	5,371	130,920	26.1	119	89	41.0	23.0	32.4	0.23	0.89	2.26
URGH - - -	4,191	215,146	51.3	121	92	44.0	21.5	33.9	1.06	-	-
OW - - -	6,063	545,144	90.4	406	295	40.0	21.8	32.7	0.39	0.02	0.05
E - - -	10,060	314,666	31.8	183	125	43.1	26.0	35.9	2.17	0.59	1.50

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1874 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 12th day of February 1876.

BOROUGH, &c. <i>(Signed Boundaries except LONDON.)</i>	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	26.3	3.6	3509	835	743	11	87	129	11	174	43	28	130	205	494		
ON - - -	24.1	3.3	1610	370	362	-	37	48	9	100	13	10	59	96	285		
STON - - -	21.8	0.0	42	9	13	-	-	-	-	-	-	-	-	-	6		
SMOUTH - - -	26.7	5.0	64	13	11	-	3	7	-	-	2	-	3	7	7		
TECH - - -	18.8	0.6	30	7	8	-	-	-	-	1	-	-	-	2	2		
OUTH - - -	29.6	2.2	41	6	10	-	1	-	-	-	2	-	2	3	2		
OL - - -	23.2	5.2	108	21	24	1	4	11	-	1	2	1	4	7	10		
THAMPTON - - -	23.7	1.4	33	9	7	-	-	-	-	1	1	-	-	-	7		
INGHAM - - -	24.3	1.1	173	42	37	-	-	1	-	6	1	-	19	26	23		
ETER - - -	22.1	0.9	48	15	10	-	-	2	-	-	-	-	-	4	4		
INGHAM - - -	32.9	6.1	59	12	13	-	1	4	-	4	-	2	3	3	8		
POOL - - -	34.3	6.5	343	102	63	2	27	1	-	30	4	1	18	21	44		
CHESTER - - -	36.0	5.1	247	44	45	6	2	9	-	13	-	5	12	19	39		
ORD - - -	27.1	5.7	72	17	10	1	1	8	-	4	1	-	1	1	1		
AM - - -	32.4	3.5	55	19	7	-	-	4	-	1	-	1	2	2	3		
ORD - - -	27.6	5.7	92	19	20	-	-	14	1	3	-	1	-	-	6		
I - - -	25.1	3.6	140	35	30	-	5	6	-	2	3	4	2	7	8		
FIELD - - -	26.6	3.8	140	38	21	-	5	3	-	2	7	3	1	2	20		
I - - -	25.2	2.7	66	19	11	-	-	6	-	1	-	-	2	2	8		
IRELAND - - -	27.5	3.9	57	11	20	-	1	4	1	1	1	-	1	1	5		
CASTLE-ON-TYNE	33.2	2.6	89	27	21	1	-	1	-	4	1	-	1	2	6		
DUBLIN - - -	37.3	4.3	225	40	59	-	7	3	-	13	1	2	11	13	62		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2171	2390	2364	2316	2378	2350	2503	2450	2418	2585	2383·0	2577
Males . .	1100	1237	1207	1134	1172	1173	1292	1179	1156	1307	1195·7	1334
Females .	1071	1153	1157	1182	1206	1177	1216	1271	1162	1278	1187·3	1243
TOTAL Deaths	1417	1628	1394	1631	1828	1683	1423	1333	1411	1552	1530·3	1771
Males . .	757	854	795	799	938	801	710	685	709	729	771·7	929
Females .	660	774	659	832	890	882	713	651	702	823	758·6	842

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.
TOTAL Deaths	1567	1603	1504	1628	1856	1834	1608	1782	1526	1590	1782	1637	1771
Deaths under 1 year of age	369	378	345	375	370	380	337	406	332	378	386	363	364
" 1-5	321	327	334	339	371	363	333	343	315	321	339	321	319
" 0-20	793	831	805	821	883	853	776	872	738	786	827	800	792
" 20-40	213	211	166	212	242	226	171	215	200	171	243	196	216
" 40-60	268	229	250	266	296	320	259	306	256	284	306	285	364
" 60-80	242	276	237	269	354	356	339	348	267	282	326	283	321
" at 80 years & upwards	51	56	46	60	81	79	58	61	65	67	80	73	78
Deaths from 7 principal Zymotic Diseases	264	281	275	275	303	310	253	273	265	233	250	261	242
" Small-pox*	—	—	—	—	—	—	—	—	—	—	—	—	1
" Measles	43	51	54	59	69	68	56	70	55	40	52	49	41
" Scarlet fever	116	96	120	104	103	107	85	75	83	60	60	79	48
" Diphtheria	12	14	7	16	13	8	9	16	8	9	7	7	9
" Whooping-cough	49	63	55	54	75	88	71	76	69	100	95	88	109
" Typhus fever	4	2	2	4	4	2	4	1	4	3	5	1	1
" Enteric (or Typhoid) fever	12	18	18	20	18	15	11	14	23	10	13	18	15
" Simple Cont'd fever	4	7	5	5	4	7	5	5	3	3	2	4	6
" Diarrhœa	24	30	14	13	17	15	12	16	20	14	16	15	12
" Simple Cholera	—	1	—	—	—	—	—	—	1	2	—	—	1
" Dis. of Respiratory Organs	349	371	374	391	536	514	444	397	351	390	491	414	473
" Phthisis	158	149	143	171	176	189	157	175	152	135	169	171	208
" Heart Diseases	93	82	72	86	112	88	88	99	96	89	96	92	77
Violent Deaths	53	49	41	59	55	67	43	66	68	53	71	50	62
Inquest Cases	98	103	86	120	133	143	113	145	116	121	139	105	127
Deaths in Public Institutions	253	266	211	255	314	308	237	284	244	277	333	274	305
TEMPERATURE OF THE AIR:													
Mean	43·0	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6
Mean of Highest readings	50·2	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5
Mean of Lowest readings	36·6	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7
Mean Temperature of the Water of the Thames	47·0	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6
Humidity of the Air	86	79	88	85	87	93	85	89	87	81	88	86	82
Rain-fall in inches	1·92	0·82	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.E.A.S., Liverpool; T. Mackereth, Esq., F.E.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; M. Filler, Esq., F.G.S., F.M.S., Leeds; Mr. B. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, underland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

51

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTH Week of the Year 1876.

In the Week ending Saturday, February 5, 1876.										In the Week ending Saturday, February 5, 1876.															
Deaths of Persons of the Ages										Deaths of Persons of the Ages															
ALL AGES.		Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.		ALL AGES.		Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.	
Mean Tem.		0-1.		1-5.		5-20.						Mean Tem.		0-1.		1-5.		5-20.							
Average in the Fifth Week of the 10 years 1866-75.												Average in the Fifth Week of the 10 years 1866-75.													
Mean Temperature -		42.2		41.6								Mean Temperature -		42.2		41.6									
CAUSES OF DEATH.																									
1. Stricture of Intestines - 7 2. Stomach Disease, &c. - 5 3. Bright's Dis. (Nephritis) - 4 4. Diabetics - 12 5. Calculus (Stone) - 1 6. Cystitis - 2 7. Kidney Disease, &c. - 2																									
ORDER 5.																									
1. Nephritis - 1 2. Ischuria - 1 3. Bright's Dis. (Nephritis) - 11 4. Diabetics - 2 5. Calculus (Stone) - 1 6. Cystitis - 1 7. Kidney Disease, &c. - 1																									
ORDER 6.																									
1. Ovarian Dropsy - 9 2. Uterus Disease, &c. - 4																									
ORDER 7.																									
1. Synovitis (Arthritis) - 1 2. Joint Disease, &c. - 4																									
ORDER 8.																									
1. Phlegmon - 2 2. Ulcer - 2 3. Skin Disease, &c. - 1																									
IV. DEVELOPMENTAL DISEASES.																									
ORDER 1.																									
1. Premature Birth - 25 2. Cynosis - 2 3. Spina Bifida - 2 4. Other Malformations - 1 5. Teething - 16																									
ORDER 2.																									
1. Paranaemia - 2 2. Childbirth (see Puer- peral Fever) - 9																									
ORDER 3.																									
1. Old Age - 63 2. Atrophy and Debility - 59																									
V. VIOLENT DEATHS, &c.																									
ORDER 1.																									
(ACCIDENT OR NEGLIGENCE.)																									
1. Fractures & Contusions - 16 2. Wounds { Gunshot - 2 Cut, Stab - 1 3. Burns and Scalds - 4 4. Poison - 9 5. Drowning - 4 6. Suffocation - 11 7. Otherwise - 1																									
ORDER 3.																									
(HOMICIDE.)																									
1. Murder & Manslaughter - 2																									
ORDER 4.																									
(SUICIDE.)																									
1. Wounds { Gunshot - 2 Cut, Stab - 5 2. Poison - 4 3. Drowning - 1 4. Hanging - 1 5. Otherwise - 5																									
ORDER 5.																									
(EXECUTION.)																									
1. Hanging - 1																									
Violent Deaths (not classed) - 6																									
Sudden Deaths (Cause unascertained) - 1																									
Causes not specified or ill-defined - 10																									

52 *Population, Total Births and Deaths, and Deaths from some Zymotic and other*
TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES during the W

		The DEATHS registered in the Week include													
REGISTRATION		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from								
SUB-DISTRICTS.					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.
LONDON		3,254,260	2577	1771	364	399	1	41	48	9	109	1	15	6	12
WEST DISTRICTS.															
St. Mary Paddington WH		561,559	414	280	61	68	-	9	9	2	18	-	2	-	1
St. John Paddington H		38085	21	10	3	22	-	-	-	-	-	-	-	-	-
Kensington Town W		91645	86	50	12	17	-	3	3	-	8	-	1	-	3
Brompton H		28654	27	16	3	5	-	1	-	-	-	-	-	-	-
St. Peter Hammersmith		6662	5	1	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H		36029	43	23	3	10	-	1	1	-	-	-	-	-	-
Fulham W		23350	24	12	6	2	-	1	1	-	-	-	-	-	-
Chelsea South HH		26420	18	8	1	-	-	-	2	1	-	-	-	-	-
Chelsea North-west WHHH		23277	22	18	3	8	-	-	-	-	-	-	-	-	-
Chelsea North-east		21392	19	12	3	2	-	1	-	-	-	-	-	-	-
Hanover Square H		18698	3	5	-	2	-	-	-	-	-	-	-	-	-
May Fair WW		13907	4	7	1	2	-	-	-	-	-	-	-	-	-
Belgrave HH		57922	43	25	4	3	-	-	-	-	1	-	-	-	-
St. John Westminster HH		38478	16	17	4	3	-	-	-	-	2	-	-	-	1
St. Margaret Westminster WWHH		27781	20	21	5	4	-	-	-	-	-	-	-	-	-
St. James's Square		16472	4	2	1	1	-	-	-	-	-	-	-	-	-
Golden Square WH		12860	-	10	1	3	-	-	-	-	-	-	-	-	-
Derwick-street H		10287	3	5	2	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH		17562	13	13	4	2	-	-	1	-	5	-	1	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH		28379	13	14	5	4	-	-	-	-	-	-	-	-	-
Cavendish Square H		16425	7	7	-	2	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH		26384	19	22	1	15	-	-	-	-	-	-	-	-	-
St. Mary Marylebone HHH		21746	22	8	2	2	-	1	-	-	-	-	-	-	-
Christchurch Marylebone H		33044	20	20	12	3	-	3	-	-	3	-	-	-	-
St. John Marylebone H		33136	16	16	3	5	-	1	-	-	4	-	-	-	-
Hampstead WHHL		32281	21	26	3	7	-	-	1	-	3	-	-	-	-
Regent's Park Panera H		38200	21	22	4	5	-	-	-	-	1	-	-	-	-
Tottenham-court WHH		29370	11	19	2	5	-	1	2	1	2	-	-	-	-
Gray's Inn Lane HH		29221	26	16	3	3	-	-	-	-	-	-	-	-	-
Somers Town		38533	36	14	1	5	-	1	1	-	-	-	-	-	-
Camden Town W		17943	17	15	4	10	-	-	-	-	1	-	-	-	-
Kentish Town w		68198	60	28	8	3	-	-	1	1	4	-	-	-	-
Islington West HHH		97820	93	48	11	10	-	-	3	-	6	-	-	-	-
Islington East WwWH		115853	83	66	15	18	-	-	3	-	5	-	-	-	-
Stoke Newington H		9841	13	6	-	3	-	-	-	-	-	-	-	-	-
Stamford Hill		6598	5	2	-	-	-	-	-	-	-	-	-	-	-
West Hackney		28069	26	19	2	2	-	1	2	1	3	-	-	-	-
Hackney WwWHHL		50104	45	29	8	11	-	-	-	-	1	-	2	-	3
South Hackney		30339	30	13	1	4	-	-	1	-	2	-	1	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury		17853	7	4	-	1	-	-	-	-	-	-	-	-	-
St. Giles South WH		19109	19	17	3	3	-	-	-	1	1	-	-	-	-
St. Giles North		16594	9	10	4	1	-	-	-	-	1	-	-	-	-
Long Acre		11379	8	5	1	1	-	-	-	-	-	-	-	-	-
Charing Cross HH		9859	5	7	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand		9378	7	4	2	1	-	-	-	-	-	-	-	-	-
St. Clement Danes H		10723	13	9	1	1	-	-	-	-	1	-	-	-	-
St. George-the-Martyr HHHHH		20321	18	13	4	-	-	1	-	-	-	-	-	-	-
St. Andrew Eastern W		13529	5	16	1	3	-	4	-	-	2	-	-	-	-
Saffron Hill H		8066	4	1	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W		15917	14	5	2	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell		16884	17	7	-	3	-	-	-	-	-	-	-	-	-
Pentonville		13337	9	8	1	2	-	-	-	-	-	-	1	-	-
Goswell-street		16242	9	8	-	1	-	-	-	-	-	-	-	-	-
Old-street H		12161	11	10	1	1	-	1	-	-	-	-	-	-	-
City-road HLL		18301	21	8	2	2	-	-	-	-	-	-	-	-	1
Whitecross-street		13792	7	11	3	5	-	-	-	1	3	-	-	-	-
Finsbury		10741	6	5	1	1	-	-	1	-	-	-	-	-	-
St. Botolph East London HH		14540	8	4	1	2	-	-	-	-	-	-	-	-	1
Cripplegate		13638	11	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H		7562	4	16	-	2	-	-	-	-	-	-	-	-	-
St. Bride W		11185	6	7	1	3	-	1	-	-	-	-	-	-	-
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch		6270	2	1	-	1	-	-	-	-	-	-	-	-	-
Queenhithe		4763	1	2	-	-	-	-	-	-	-	-	-	-	-
Alhaliwvs Barking		3764	1	1	-	-	-	-	-	-	-	-	-	-	-
Broad Street H		7845	1	1	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it sits at the foot of next page.

ation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 5

MEASLES, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT, 5th February 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.	
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.	Inquest Cases.		
EAST DISTRICTS.																			
Shoreditch	-	-	12430	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
nd Shoreditch	HL†	-	1654	20	8	3	-	-	1	-	-	-	-	-	-	-	1	-	-
ew Town	W	-	27835	26	26	12	8	-	1	2	-	1	-	-	-	-	-	6	-
ld Town	-	-	26993	59	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-
n West	W	-	24162	26	25	4	8	-	-	-	-	2	-	-	-	1	2	3	9
n East	H	-	19259	9	8	1	2	-	-	-	-	-	1	-	-	1	3	1	-
road	-	-	29822	26	23	11	3	-	-	-	-	2	-	-	-	-	3	5	-
thnal Green	WHLT	-	42433	38	33	8	9	-	1	-	-	3	-	-	-	-	2	6	11
ethnal Green	-	-	26577	33	9	3	3	-	-	-	-	2	-	-	-	-	1	-	-
thnal Green	-	-	21272	15	12	5	-	-	-	1	-	-	-	-	-	-	2	-	-
st	-	-	22490	12	7	3	-	-	-	-	-	1	-	-	-	-	1	3	-
New Town	W	-	15350	13	10	-	6	-	-	-	-	-	-	-	-	-	-	10	-
nd North	-	-	17897	10	5	1	-	-	-	-	-	1	-	-	-	-	1	-	-
nd Church	H	-	7322	4	15	-	-	-	-	-	-	1	-	-	-	-	-	11	-
nd Fields	-	-	10381	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	9224	7	8	-	1	-	-	-	-	-	-	1	-	-	-	-	-
St. George East	-	-	17690	11	12	4	2	-	-	-	-	3	-	-	-	-	-	1	-
St. George East	-	-	21350	16	6	3	1	-	1	-	-	2	-	-	-	-	-	-	-
St. George East	W	-	8802	7	5	1	2	-	-	-	-	1	-	-	1	-	-	-	2
	-	-	11640	6	5	1	-	-	1	-	-	1	-	-	-	-	-	-	-
	-	-	16131	11	11	-	-	-	1	1	-	-	-	-	-	-	1	2	-
	W	-	29919	26	11	3	1	-	1	-	-	1	-	-	-	-	1	6	-
Old Town Western	-	-	38128	28	11	1	1	-	-	-	-	-	-	1	-	-	-	-	-
Old Town Eastern	WewH	-	35024	45	27	4	3	-	-	2	-	1	-	-	-	-	1	3	-
HLT	-	-	67765	68	46	6	10	-	-	-	-	3	-	-	-	-	4	6	15
W	-	-	48611	42	19	5	3	-	-	-	-	-	-	-	-	-	1	1	1
SOUTH DISTRICTS.																			
ch Southwark	WH	-	14573	10	10	-	5	-	-	-	-	-	-	-	-	-	-	3	3
Southwark	H	-	16677	16	13	5	2	-	-	-	2	-	-	-	-	-	1	1	-
	-	-	20421	17	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
oad	WH	-	16895	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
nd	HL	-	18961	16	10	2	3	-	-	-	-	-	-	-	-	-	-	1	4
wington	-	-	28682	13	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Valworth	W	-	48248	40	87	11	5	-	-	1	2	-	-	-	-	1	-	1	6
ewington	-	-	16792	10	11	4	3	-	-	-	-	1	-	-	-	-	-	-	-
outhwark	H	-	4873	3	22	-	3	-	-	-	-	1	-	-	-	-	-	9	-
oraleysdown	W	-	10500	10	6	2	1	-	-	-	-	-	-	-	-	-	-	-	19
arket	-	-	16787	11	12	4	3	-	-	-	1	-	-	-	-	-	-	1	-
lancaster	W	-	15709	17	9	2	4	-	-	-	-	1	-	-	-	-	-	-	3
Bermondsey	-	-	47933	43	16	5	3	-	-	1	-	-	-	-	-	-	-	-	-
e	W	-	27096	27	17	6	2	-	1	-	-	-	-	-	-	-	2	1	-
oad 1st	H	-	14074	16	11	4	-	-	1	-	-	1	-	-	1	-	-	-	-
oad 2nd	H	-	18445	13	11	2	3	-	1	-	-	2	-	-	-	-	-	-	-
hurch 1st	H	-	19492	15	23	3	4	-	-	-	-	-	-	1	1	-	-	-	15
hurch 2nd	WW	-	35853	40	21	3	6	-	-	1	1	-	-	-	1	-	-	-	7
n 1st	-	-	41268	28	29	6	9	-	-	1	-	1	-	-	-	-	-	-	-
n 2nd	-	-	21221	19	16	-	6	-	-	-	-	1	-	-	-	-	1	1	-
e	-	-	25435	30	25	7	5	1	-	1	-	2	-	-	-	1	1	1	2
W	-	-	12586	11	8	1	3	-	-	-	-	-	-	-	-	-	1	1	-
H	-	-	27347	24	16	4	2	-	-	-	-	-	-	-	-	-	-	1	-
W	-	-	54016	59	31	7	4	-	-	1	-	-	-	-	-	-	-	-	1
th	HL	-	19785	9	11	3	2	-	-	-	-	-	-	-	-	-	-	1	1
	-	-	14475	11	10	1	5	-	-	-	-	1	1	-	-	-	1	1	-
	-	-	4041	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
ll	WLT LT	-	31254	30	18	3	8	-	-	-	-	-	-	-	-	1	-	-	11
W	-	-	42160	42	19	8	3	-	-	-	1	-	-	-	-	1	2	2	-
Camberwell	-	-	38851	51	12	3	4	-	-	-	1	-	-	1	-	-	-	-	-
eptford	-	-	55714	61	22	3	4	-	-	1	1	-	-	-	-	-	-	-	-
se Deptford	-	-	6474	3	4	-	-	-	1	-	-	-	-	-	-	-	1	1	-
West	-	-	21054	11	11	-	5	-	-	-	1	-	-	-	-	-	-	-	-
East	WH	-	19878	10	17	3	1	-	-	-	-	-	-	1	-	-	1	1	8
W	-	-	4599	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	-	-	16440	13	6	1	2	-	-	-	-	1	-	-	-	-	-	-	-
Village	WH	-	11513	8	2	-	2	-	-	-	-	-	-	-	-	-	-	-	2
H	-	-	19065	16	13	4	2	-	2	-	-	-	-	-	-	-	-	1	-
H	-	-	9564	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dockyard	-	-	17226	14	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenal	WHH	-	18331	10	11	3	3	-	-	-	-	-	-	-	-	-	-	-	-
West	-	-	13027	12	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-
East	W	-	15232	9	7	1	2	-	-	-	-	-	-	1	-	-	-	-	-

Wing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by :-

- London Sick Asylum in Kentish Town sub-district.
- City Workhouse in Islington East sub-district.
- Asylum in Hackney sub-district.
- City Workhouse in Boston New Town sub-district.
- Asylum in Mile End Old Town Eastern sub-district.
- Every sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.
- London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.
- Stepney Poplar & Stepney Sick Asylum in Bow sub-district.
- Westminster Union Industrial School in Battersea sub-district.
- Small-pox and Fever Hospitals in Hackney andrixton sub districts.

Area, Population, Births, Deaths, &c. in Outer Ring.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE registered during the Week ending Saturday, 5th February 1876.

Registration district and sub-district numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
	LONDON—OUTER RING	368,414	631,381	479	292	67	77	-	3	8	4	19	8	5	10
20:1	Carshalton W - - -	12228	15323	16	3	1	1	-	1	-	-	1	-	-	-
2	Epsom (part of) * WH -	9071	9145	3	5	1	3	-	-	-	-	-	-	-	-
26:1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-
27:1	Croydon WWH - - -	20851	71319	55	35	8	11	-	-	2	2	2	3	1	-
2	Mitcham WH - - -	11697	12534	6	4	1	1	-	1	-	-	-	-	-	-
28:1	Wimbledon HH - - -	3220	9087	4	1	1	-	-	-	-	-	1	-	-	-
2	Kingston WH - - -	8549	27489	14	11	5	4	-	-	-	-	2	-	-	-
3	Esher (part of) * - -	6601	7353	5	3	1	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	11	7	-	3	-	-	1	-	-	-	-	-
29:1	Richmond WH - - -	2271	10829	12	4	1	-	-	-	-	-	-	1	-	-
2	Mortlake - - -	2961	9316	8	3	-	2	-	-	1	-	-	-	-	-
30:1	Bromley (part of) * HH -	15609	19509	23	10	4	-	-	-	-	-	2	-	-	1
2	Chislehurst (part of) * W -	13665	10028	4	2	-	2	-	-	-	-	-	-	-	-
31:1	Bexley H - - -	18439	19566	12	7	1	1	-	-	-	-	-	-	-	2
32:1	Sunbury W - - -	11055	9860	5	3	-	-	-	-	-	-	-	-	1	-
2	Staines W - - -	13277	10339	7	10	2	3	-	-	-	-	1	-	-	-
34:1	Hillingdon WH - - -	6029	9712	4	2	1	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	8329	1	2	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14687	10407	13	8	1	-	-	-	1	-	1	-	-	-
35:1	Isleworth W - - -	7008	19080	20	20	4	8	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10333	13	5	-	1	-	-	-	-	-	1	-	1
3	Brentford HLL - - -	4370	20279	21	8	2	2	-	-	-	-	1	-	-	1
4	Chiswick - - -	1311	8508	9	5	2	2	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	7	9	3	2	-	-	1	-	-	-	-	-
36:1	Harrow H - - -	13809	10869	7	5	1	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	3	2	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	13	9	3	-	-	-	-	-	2	-	-	-
4	Hendon WH - - -	8382	6972	7	2	-	-	-	1	-	-	1	-	-	-
37:1	South Mimms - - -	15419	5924	5	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	-	3	-	3	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	8	5	1	-	-	-	1	-	-	-	-	-
38:1	Hornsey H - - -	3039	19357	16	15	3	4	-	-	-	1	2	-	-	2
2	Tottenham H - - -	4642	22809	19	11	5	2	-	-	-	-	1	-	-	-
3	Edmonton WWH - - -	7483	13860	10	11	1	7	-	-	-	-	-	-	-	1
4	Enfield WH - - -	12653	16054	3	5	1	1	-	-	-	-	-	3	-	-
5	Waltham Abbey - - -	11017	5197	3	1	-	1	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8403	7518	7	4	1	-	-	-	-	-	1	-	1	-
39:1	Hatfield (part of) * - -	3180	559	2	-	-	-	-	-	-	-	-	-	-	-
40:1	Bushey - - -	9028	6472	4	3	1	-	-	-	-	-	-	-	1	1
41:1	Stratford - - -	882	23286	7	9	2	1	-	-	-	1	-	-	-	-
2	West Ham WWWW - - -	7345	44642	56	22	5	7	-	-	-	-	1	-	1	1
3	Leyton WW - - -	4274	15513	7	2	-	1	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	10	8	1	2	-	-	1	-	-	-	-	-
42:1	Chigwell (part of) * H -	10483	8169	-	1	-	1	-	-	-	-	-	-	-	-
43:1	Romford (part of) * - -	6730	2879	3	4	1	1	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	2947	9	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	5	3	2	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 20:1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 26:1, the two parishes of Warlingham and Farley in the parish of Cudham and Knockholt (pop. 1744); 40:1, the whole of Bromley sub-district, except the parish of Chislehurst (pop. 1815); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1815); 41:1, the whole of the Chigwell sub-district, except the parish of Tufnell; 41:2, only the parish of Dagenham in Romford sub-district.

London and 25 Foreign Cities.

TABLE 8.—DEATHS AND ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 5th February 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
GREATER LONDON	446,494	4,286,607	25.1	3.5	2063	431	476	1	44	56	13	128	30	17	72
INNER LONDON -	78,080	3,489,428	26.5	8.6	1771	364	399	1	41	48	9	109	22	12	62
OUTER RING -	368,414	797,179	19.1	3.1	292	67	77	-	3	8	4	19	8	5	10

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area of 368,414 acres, of which 2,199 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 3,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS AND DEATHS, AND ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	January 1	-	813	36.5	Cholera 21.
BOMBAY - -	644,405	" 11	-	375	30.4	Small-pox 24.
MADRAS - -	397,553	December 24	-	273	35.8	Cholera 23.
PARIS - - -	1,951,792	February 3	-	980	27.6	Small-pox 3.
BRUSSELS - -	183,264	January 29	111	111	30.8	—
AMSTERDAM -	259,961	" 29	224	159	28.6	Croup 9.
ROTTERDAM -	132,054	" 29	103	93	36.7	Whooping-cough 7.
THE HAGUE -	100,234	" 29	-	61	31.8	—
COPENHAGEN -	211,000	" 25	176	112	27.7	—
CHRISTIANIA -	77,000	" 28	-	46	31.2	Scarlet fever 15.
BERLIN - - -	980,000	" 15	854	603	32.1	Diphtheria 33.
HAMBURG (State)	370,002	" 22	296	174	24.5	Typhus 4.
BRESLAU - - -	240,471	" 29	216	125	27.1	—
MUNICH - - -	193,450	" 29	-	83	22.4	—
VIENNA - - -	690,305	" 29	530	414	31.3	Small-pox 30.
BUDA-PESTH -	300,000	" 22	240	188	32.7	Small-pox 5.
ROME - - - -	256,153	" 16	-	-	-	—
NAPLES - - -	451,000	December 30	326	323	37.3	Small-pox 9.
TURIN - - - -	219,173	January 23	143	139	30.7	Fevers 9.
FLORENCE - -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	January 22	199	186	45.8	Whooping-cough 10.
NEW YORK - -	1,040,000	" 15	-	508	25.5	Diphtheria 59.
BROOKLYN - -	450,000	" 15	-	226	26.7	Small-pox 44.
PHILADELPHIA -	800,000	" 15	-	346	23.6	Scarlet fever 17.
BOSTON - - -	342,000	" 8	-	139	21.2	Scarlet fever 16; diphtheria 19.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar-General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 6. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, FEBRUARY 12. Price 1½d.

*General Register Office, Somerset House,
14th February, 1876.*

UNITED KINGDOM.

DURING last week 5883 *births* and 4121 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1762. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 28 in Glasgow, and 37 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Norwich 19, Brighton 22, Leicester 22, Wolverhampton 24, London 24, Birmingham 24, Leeds 25, Hull 25, Sheffield 27, Portsmouth 27, Salford 27, Sunderland 27, Bradford 28, Bristol 28, Plymouth 30, Oldham 32, Nottingham 33, Newcastle-upon-Tyne 33, Liverpool 34, and Manchester 36. The annual death-rate from the seven principal zymotic diseases averaged 3·6 per 1000 in the twenty towns, and ranged from 0·0 and 0·6 in Brighton and Norwich, to 6·1 and 6·5 in Nottingham and Liverpool. Scarlet fever showed fatal prevalence in Bristol, Portsmouth, Bradford, and Salford; and fever caused 7 more deaths in Sheffield. The high zymotic rate in Liverpool was caused by measles and whooping-cough. The 11 deaths referred to small-pox in the twenty towns included 7 in Manchester and Salford, 2 in Liverpool, and one both in Bristol and Newcastle-upon-Tyne.

LONDON.

In LONDON 2446 BIRTHS and 1610 DEATHS were registered. Allowing for increase of population, the births were 89, and the deaths 40 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 24·5 and 26·5 per 1000, declined last week to 24·1. After distributing the deaths in institutions, in proportion to population, the rate was 23 per 1000 in the West, 25 in the North, 26 in the Central, 23 in the East, and 24 in the South groups of Districts.

The 1610 deaths included 37 from measles, 48 from scarlet fever, 9 from diphtheria, 100 from whooping-cough, 18 from different forms of fever, and 10 from diarrhoea; thus to the seven principal diseases of the zymotic class 222 deaths were referred, against 261 and 242 in the two preceding weeks. These 222 deaths were 16 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·3 per 1000; this zymotic rate ranged from 2·8 in the West, to 3·9 in the Central groups of Districts. The 100 deaths from whooping-cough showed a decline of 9 from those returned in the previous week, but exceeded by 31 the corrected average number in the corresponding week of the last ten years; 31 occurred in the South, 24 in the North, and 23 in the East groups of registration Districts, including 9 in Islington, 5 in Bow, 6 in Newington, and 4 in Bermondsey. The 48 fatal cases of scarlet fever corresponded with the number in the previous week, and included 12 in North and 16 in South London; 4 occurred in St. Giles and 4 in Battersea. The deaths from measles continue to decline; 15 of the 37 registered occurred in South London, including 6 in Deptford. The 18 deaths referred to fever were 21 below the corrected average weekly number; one was certified as typhus, 13 as enteric or typhoid, and 4 as simple continued fever. The fatal case of typhus occurred in Hill-street, Walworth; 2 of enteric fever were recorded in the Homerton Fever Hospital, 2 in the City, and 3 in St. George in the East. The death of an infant at 24 Princess-street, Marylebone, on 4th instant, was the subject

Districts, including 4 in Paddington, 5 in Marylebone, 4 in Bow, 5 in Kennington, and 4 in Deptford; in Holborn a death from measles occurred both in Baldwin's Gardens and White Horse Alley. The 17 deaths referred to fever were no less than 28 below the corrected average weekly number; 2 were certified as typhus, 12 as enteric or typhoid, and 3 as simple continued fever. A death from typhus occurred in the Homerton Fever Hospital of a patient admitted from the Whitechapel Workhouse; and the death of a child, aged 18 months, in Bethnal Green, was referred to "cerebro-spinal fever, 15 days." Between 29th January and 11th February, no less than 10 cases of typhus were admitted to the Homerton Fever Hospital from Whitechapel.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been equal to 473 and 465, rose last week to 622, which exceeded the average weekly number in the corresponding week of the last ten years by 241; 410 resulted from bronchitis and 118 from pneumonia.

Different forms of violence caused 59 deaths; 49 were the result of negligence or accident, including 26 from fractures and contusions, 5 from burns and scalds, 2 from drowning, 4 from poison, and 7 of infants under one year of age from suffocation. The death of a male, aged 52 years, was referred to an over-dose of morphia taken to produce sleep; and another death of a female "lead factory hand" in East London resulted from lead poisoning. Two of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 20th instant.

In the large Public Institutions 341 deaths were recorded, or 17 per cent. of the total deaths; of these, 213 occurred in Workhouse Establishments, 113 in Hospitals, and 15 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 225 patients on the 19th instant, of which 84 were under treatment for fever, 114 for scarlet fever, and 2 for small-pox. The London Fever Hospital contained 86 patients on Saturday last (against 94 at the end of the previous week), including 70 cases of scarlet fever, 2 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 2969 births and 2354 deaths were registered, equal to annual rates of 36.1 and 28.7 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 22.9 and 2.6 per 1000 respectively, against 30.0 and 3.8 in Inner London. Of 41 deaths registered in Croydon last week, 12, or 29 per cent., were referred to the principal zymotic diseases, including 7 fatal cases of scarlet fever, and 3 of enteric fever.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 33, Bombay 30, Paris 32, Brussels 28, Amsterdam 25, Rotterdam 37, The Hague 28, Copenhagen 34, Christiania 31, Berlin 29, Hamburg 26, Breslau 33, Munich 33, Vienna 29, Buda-Pesth 40, Rome 44, Naples 46, Turin 28, Alexandria 44; New York 27, Philadelphia 23, and Boston 27. Cholera caused 17 deaths in Calcutta; small-pox, 60 deaths in Bombay, 18 in Vienna and New York, and 8 in Paris.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.40 in.; the highest reading was 29.68 in. at the beginning of the week, and the lowest 29.06 in. on Friday evening. The mean temperature of the *air* was 44°.5, or 5°.7 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday 13th was only 29°.6 and was 9°.3 below the average, whereas an excess prevailed on each of the other days, and on Friday the mean was 51°.1 or 12°.3 above the average. The lowest night temperature was 21°.8 on Sunday, and the highest day temperature in the shade 59°.0 on Friday; the extreme range in the week was, therefore, 37°.2. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was 102°.3 on Friday. The difference between the mean *dew-point* and *air* temperature averaged 4°.2. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 38°.0. The mean degree of *humidity* of the air was 85, complete saturation being represented by 100. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 19.2 miles per hour, which was 7.1 miles above the average for the corresponding week in the 15 years ending 1875. Melted snow and rain were measured during the week to the amount of .61 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 313,537 cubic metres at Crossness, and 284,122 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 19th day of February 1876, in the following large Towns.

CITIES AND BOROUGHS. <small>(Local Boundaries except LONDON.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 19th February 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the METROPOLITAN KINGDOM.	212,981	8,038,595	37·7	5356	4871	59·8	21·0	42·1	5·62	1·09	2·77
W - - -	75,362	3,489,423	46·8	2475	2005	59·0	21·8	44·5	6·95	0·61	1·55
TON - - -	2,364	100,632	42·7	56	55	50·3	27·8	41·7	5·39	1·36	3·46
MOUTH - - -	4,466	124,807	27·8	75	61	-	-	-	-	-	-
ICH - - -	7,472	83,430	11·2	57	30	58·0	23·0	42·5	5·84	0·90	2·29
UTE - - -	1,395	72,230	51·8	42	44	53·5	33·5	44·5	6·95	1·67	4·24
EL - - -	4,452	199,539	44·8	140	123	54·1	26·9	44·8	7·12	2·84	7·21
HAMPTON - - -	3,394	72,549	21·4	59	40	53·0	21·5	41·8	5·45	1·33	3·35
GHAM - - -	8,400	371,849	44·3	261	199	56·0	24·0	43·1	6·17	1·15	6·17
TER - - -	2,200	113,681	51·5	87	48	56·5	23·5	43·2	6·22	1·14	2·90
GHAM - - -	1,996	93,627	46·9	68	75	58·4	24·2	39·8	4·34	0·72	1·83
POOL - - -	5,210	521,544	100·1	424	420	53·9	29·7	42·6	5·90	0·97	2·46
ESTER - - -	4,293	357,917	83·4	274	265	57·0	27·5	43·1	6·17	1·41	3·58
ED - - -	5,170	133,425	25·8	110	106	55·3	23·2	42·2	5·67	1·18	8·00
LE - - -	4,666	88,600	19·0	67	63	-	-	-	-	-	-
ORD - - -	7,220	173,723	24·1	137	98	51·6	23·0	42·8	6·00	0·88	2·24
- - -	21,572	291,580	13·5	238	161	56·0	23·0	41·5	5·28	0·70	1·78
IELD - - -	19,661	274,914	14·0	237	153	51·0	27·7	41·6	5·34	1·08	2·74
- - -	3,635	136,933	37·7	97	53	55·0	25·0	41·2	5·11	0·60	1·52
BLAND - - -	3,306	108,343	32·8	106	46	51·0	28·0	41·6	5·34	0·43	1·09
STLE-ON-TYNE	5,371	139,929	26·1	101	73	51·0	22·0	-	-	0·75	1·90
TEGH - - -	4,191	215,146	51·3	128	114	54·0	21·0	38·5	3·61	-	-
OW - - -	6,053	545,144	90·4	387	361	45·7	26·5	37·1	2·84	1·05	2·67
I - - -	10,050	314,636	31·3	203	209	59·8	26·0	44·0	6·67	0·96	2·44

names of the Meteorological Observers in the several towns, see note at foot of Table 4.
 Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by
 tion of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The
 ton of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 19th day of February 1876.

DUGHS, &c. <i>(pal Boundaries except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.					
20 TOWNS -	31·0	4·4	4127	925	942	15	129	119	16	214	57	31	120	220	574			
W - - -	30·0	3·8	2005	421	516	-	48	40	8	130	17	13	59	120	341			
TON - - -	28·5	1·0	55	11	17	-	2	-	-	-	-	-	4	5	5			
MOUTH - - -	25·5	6·7	61	9	15	-	5	7	-	2	2	-	1	1	4			
ICH - - -	18·8	0·0	30	9	14	-	-	-	-	-	-	-	1	3	5			
UTEH - - -	31·8	1·5	44	10	17	-	-	-	-	1	1	-	2	3	2			
EL - - -	33·5	6·0	128	26	27	-	3	14	-	3	1	2	4	6	11			
HAMPTON - - -	25·8	1·4	40	7	6	-	-	1	1	-	-	-	2	4	4			
GHAM - - -	27·9	1·7	199	48	35	-	1	2	1	5	2	1	9	12	24			
TER - - -	22·1	2·3	48	15	14	-	-	2	-	1	2	-	1	5	7			
GHAM - - -	41·8	5·0	75	15	24	-	-	5	1	3	-	-	3	6	10			
POOL - - -	42·0	9·5	420	117	93	5	42	5	1	30	7	5	7	10	58			
ESTER - - -	38·6	4·4	265	47	55	3	6	9	1	6	4	1	6	13	38			
ED - - -	40·0	11·3	106	20	16	7	3	3	1	10	4	2	3	5	19			
LE - - -	37·1	4·7	63	14	9	-	3	1	-	-	4	-	-	1	4			
ORD - - -	29·4	3·0	93	26	14	-	1	6	-	3	-	-	-	-	4			
- - -	28·8	4·3	161	45	21	-	3	8	-	9	-	4	4	9	11			
IELD - - -	30·0	5·9	158	38	17	-	11	10	-	1	7	2	4	6	9			
- - -	20·2	4·2	53	12	13	-	1	2	2	4	1	1	5	5	7			
BLAND - - -	22·2	2·9	46	11	8	-	-	3	-	1	2	-	-	-	2			
STLE-ON-TYNE	26·9	3·4	72	24	11	-	-	1	-	5	3	-	5	6	9			
X - - -	44·6	4·6	269	49	69	-	1	7	-	13	5	2	6	4	66			

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the SEVENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2098	2430	2352	2401	2256	2363	2363	2491	2476	2386	2360·1	2475
Males . .	1069	1244	1238	1209	1156	1249	1255	1244	1232	1247	1214·3	1246
Females . .	1024	1186	1114	1192	1100	1114	1108	1237	1244	1139	1145·8	1229
TOTAL Deaths	1365	1389	1307	1491	1716	1625	1320	1620	1616	1801	1525·0	2005
Males . .	698	706	678	788	906	825	685	799	830	921	783·6	998
Females . .	667	683	629	703	810	800	635	821	786	880	741·4	1007

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS AND METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.
TOTAL Deaths . . .	1504	1628	1856	1834	1603	1782	1526	1590	1782	1637	1771	1610	2005
Deaths under 1 year of age . . .	345	375	370	380	337	406	332	378	386	363	364	370	421
" 1-5 . . .	334	339	371	363	333	343	315	321	339	321	319	308	368
" 0-20 . . .	805	821	883	853	776	872	738	786	827	800	792	773	895
" 20-40 . . .	166	212	242	226	171	215	200	171	243	196	216	217	232
" 40-60 . . .	250	266	296	320	259	306	256	284	306	285	364	258	362
" 60-80 . . .	237	269	354	356	339	328	267	282	326	283	321	296	428
" at 80 years & upwards . . .	46	60	81	79	58	61	65	67	80	73	78	66	88
Deaths from 7 principal Zymotic Diseases } . . .	275	275	303	310	253	273	265	239	250	261	242	222	256
" " Small-pox* . . .	-	-	-	-	-	-	-	-	-	-	1	-	-
" " Measles . . .	54	59	69	68	56	70	55	40	52	49	41	37	48
" " Scarlet fever . . .	120	104	103	107	85	75	83	60	60	79	48	48	40
" " Diphtheria . . .	7	16	13	8	9	16	8	9	7	7	9	9	8
" " Whooping-cough . . .	55	54	75	88	71	76	69	100	95	88	109	100	130
" " Typhus fever . . .	2	4	4	2	4	1	4	3	5	1	1	1	2
" " Enteric (or Typhoid) fever . . .	18	20	18	15	11	14	23	10	13	18	15	13	12
" " Simple Contagious fever . . .	5	5	4	7	5	5	3	3	2	4	6	4	3
" " Diarrhoea . . .	14	13	17	15	12	16	20	14	16	15	12	10	13
" " Simple Cholera . . .	-	-	-	-	-	-	1	2	-	-	1	-	-
" " Dis. of Respiratory Organs . . .	374	391	536	514	444	397	351	390	491	414	473	465	622
" " Phthisis . . .	143	171	176	189	157	175	152	135	169	171	208	188	221
" " Heart Diseases . . .	72	86	112	88	88	99	96	89	96	92	77	99	106
Violent Deaths . . .	41	59	55	67	43	66	68	53	71	50	62	59	59
Inquest Cases . . .	86	120	133	143	113	145	116	121	139	105	127	96	120
Deaths in Public Institutions . . .	211	255	314	308	237	284	244	277	333	274	305	285	341
TEMPERATURE OF THE AIR: . . .													
Mean . . .	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6	31·5	44·5
Mean of Highest readings . . .	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5	36·1	50·5
Mean of Lowest readings . . .	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7	27·6	39·0
Mean Temperature of the Water of the Thames . . .	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6	39·1	38·0
Humidity of the Air . . .	88	85	87	93	85	89	87	81	88	86	82	85	85
Rain-fall in inches . . .	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20	0·03	0·61

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nomenclological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Pilliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Wigan; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

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TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SEVENTH Week of the Year 1876.

S OF DEATH.	Average in the Seventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 19, 1876.										CAUSES OF DEATH.	Average in the Seventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 19, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
			Mean Tem.	0-1.	1-5.						Mean Tem.							0-1.	1-5.				
Temperature -	44° 1	44° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	44° 1	44° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
CAUSES -	1525° 0	2005	421	368	106	232	362	428	88	9. Stricture of Intestines	16° 1	2	-	-	-	-	1	1	-				
TIED CAUSES	1511° 7	2005	421	368	106	232	362	428	88	10. Fistula -	14	4	-	-	-	-	2	2	6				
IC DISEASES.										11. Stomach Disease, &c. -	6° 4	14	4	-	-	-	2	2	6				
Under 1.										12. Pancreas Disease, &c. -	4° 1	4	-	-	-	2	1	1	-				
1-pox -	36° 8	-	-	-	-	-	-	-	-	13. Hepatitis -	8° 7	4	1	1	-	-	1	1	-				
1-typh -	21° 5	48	7	33	5	-	-	-	-	14. Jaundice -	16° 1	24	-	-	1	7	8	8	-				
1-typh -	30° 1	40	3	24	7	2	-	-	-	15. Liver Disease, &c. -	6	-	-	-	-	-	-	-	-				
1-typh -	8° 5	8	1	5	2	-	-	-	-	16. Spleen Disease, &c. -	-	-	-	-	-	-	-	-	-				
1-typh -	7	2	-	-	-	-	-	-	-	ORDER 5.													
1-typh -	17° 2	19	3	11	5	-	-	-	-	1. Nephritis -	3° 1	5	1	-	1	-	3	-	-				
1-typh -	64° 4	130	45	79	6	-	-	-	-	2. Ischuria -	2	2	-	-	-	-	-	1	-				
1-typh -	41° 6	12	-	1	-	-	-	1	-	3. Bright's Dis. (Nephria) -	12° 3	10	-	-	1	2	4	3	-				
1-typh -	7° 9	3	-	1	2	2	1	3	-	4. Diabetes -	3° 1	3	-	-	-	1	2	-	-				
1-typh -	4° 2	5	-	-	1	3	1	-	-	5. Calculus (Stone) -	1° 0	1	-	-	-	-	1	-	-				
1-typh -	6° 6	1	-	-	-	-	-	-	-	6. Cystitis -	1° 1	2	-	-	-	-	1	1	-				
1-typh -	1° 2	13	10	1	-	-	-	3	-	7. Kidney Disease, &c. -	8° 8	4	-	-	-	1	1	1	1				
1-typh -	14° 8	13	10	1	-	-	-	3	-	ORDER 6.													
1-typh -	1° 1	-	-	-	-	-	-	-	-	1. Ovarian Dropsy -	3° 3	-	-	-	-	-	-	-	-				
1-typh -	9° 1	13	-	1	3	6	2	1	-	2. Uterus Disease, &c. -	3° 2	7	-	-	-	2	4	1	-				
1-typh -	1° 4	1	1	-	-	-	-	-	-	ORDER 7.													
1-typh -	10° 2	10	8	1	-	1	-	-	-	1. Synovitis (Arthritis) -	4	-	-	-	-	-	-	-	-				
1-typh -	1° 1	-	-	-	-	-	-	-	-	2. Joint Disease, &c. -	6° 5	4	-	-	2	-	1	1	-				
1-typh -	8° 8	-	-	-	-	-	-	-	-	ORDER 8.													
1-typh -	2° 8	1	-	1	-	-	-	-	-	1. Phlegmon -	3° 0	10	-	1	1	1	4	2	1				
1-typh -	2° 2	2	-	-	-	-	1	1	-	2. Ulcer -	1° 5	1	-	-	-	-	-	1	-				
1-typh -	1° 2	-	-	-	-	-	-	-	-	3. Skin Disease, &c. -	1° 5	1	-	1	-	-	-	-	-				
1-typh -	10° 2	10	8	1	-	1	-	-	-	IV. DEVELOPMENTAL DISEASES.													
1-typh -	1° 1	-	-	-	-	-	-	-	-	ORDER 1.													
1-typh -	8° 8	-	-	-	-	-	-	-	-	1. Premature Birth -	22° 2	26	26	-	-	-	-	-	-				
1-typh -	8° 7	10	10	-	-	-	-	-	-	2. Cyanosis -	2° 3	4	4	-	-	-	-	-	-				
1-typh -	2° 8	1	-	1	-	-	-	-	-	3. Spina Bifida -	6	2	2	-	-	-	-	-	-				
1-typh -	2° 2	2	-	-	-	-	1	1	-	4. Other Malformations -	9	1	1	-	-	-	-	-	-				
1-typh -	1° 2	-	-	-	-	-	-	-	-	5. Teething -	17° 5	14	7	7	-	-	-	-	-				
1-typh -	2° 7	4	3	-	-	-	1	-	-	ORDER 2.													
1-typh -	1	-	-	-	-	-	-	-	-	1. Paramenia -	1	-	-	-	-	-	-	-	-				
1-typh -	2° 3	5	-	-	-	-	3	2	-	2. Childbirth (see Puerperal Fever) -	4° 9	4	-	-	-	4	-	-	-				
1-typh -	10° 0	9	1	-	-	2	3	3	-	ORDER 3.													
1-typh -	30° 7	56	-	-	-	1	22	13	-	1. Old Age -	57° 1	73	-	-	-	-	37	38	-				
1-typh -	4	1	-	1	-	-	-	-	-	ORDER 4.													
1-typh -	2° 5	6	-	-	-	1	3	2	-	1. Atrophy and Debility -	61° 6	77	61	3	-	-	2	11	-				
1-typh -	9° 6	11	7	2	1	-	1	-	-	V. VIOLENT DEATHS, &c.													
1-typh -	19° 8	23	10	11	1	-	-	-	-	ORDER 1.													
1-typh -	172° 5	221	9	3	17	115	68	9	-	(ACCIDENT OR NEGLIGENCE.)													
1-typh -	30° 8	30	10	16	4	-	-	-	-	1. Fractures & Contusions -	18° 0	26	2	-	4	3	9	7	1				
1-typh -	19° 8	23	10	11	1	-	-	-	-	2. Wounds (Gunshot) -	5	1	-	-	-	-	-	-	-				
1-typh -	172° 5	221	9	3	17	115	68	9	-	3. Burns and Scalds -	8° 9	5	-	2	2	-	-	1	-				
1-typh -	30° 8	30	10	16	4	-	-	-	-	4. Poison -	1° 0	4	-	-	-	7	2	-	-				
1-typh -	19° 8	23	10	11	1	-	-	-	-	5. Drowning -	4° 5	2	-	-	1	1	-	-	-				
1-typh -	172° 5	221	9	3	17	115	68	9	-	6. Suffocation -	10° 3	10	7	2	-	-	1	-	-				
1-typh -	30° 8	30	10	16	4	-	-	-	-	7. Otherwise -	2° 8	2	2	-	-	-	-	-	-				
1-typh -	19° 8	23	10	11	1	-	-	-	-	ORDER 3.													
1-typh -	172° 5	221	9	3	17	115	68	9	-	(HOMICIDE.)													
1-typh -	30° 8	30	10	16	4	-	-	-	-	1. Murder & Manslaughter -	2° 0	3	3	-	-	-	-	-	-				
1-typh -	19° 8	23	10	11	1	-	-	-	-	ORDER 4.													
1-typh -	172° 5	221	9	3	17	115	68	9	-	(SUICIDE.)													
1-typh -	30° 8	30	10	16	4	-	-	-	-	1. Wounds (Gunshot) -	2	-	-	-	-	-	1	-	-				
1-typh -	19° 8	23	10	11	1	-	-	-	-	2. Poison -	1° 3	1	-	-	-	-	2	-	-				
1-typh -	172° 5	221	9	3	17	115	68	9	-	3. Drowning -	4	1	-	-	-	1	1	-	-				
1-typh -	30° 8	30	10	16	4	-	-	-	-	4. Hanging -	2° 0	2	-	-	1	1	-	-	-				
1-typh -	19° 8	23	10	11	1	-	-	-	-	5. Otherwise -	3	1	-	-	-	-	-	1	-				
1-typh -	172° 5	221	9	3	17	115	68	9	-	ORDER 5.													
1-typh -	30° 8	30	10	16	4	-	-	-	-	(EXECUTION.)													
1-typh -	19° 8	23	10	11	1	-	-	-	-	1. Hanging -	-	-	-	-	-	-	-	-	-				
1-typh -	172° 5	221	9	3	17	115	68	9	-	Violent Deaths (not classed)	1° 3	-	-	-	-	-	-	-	-				
1-typh -	30° 8	30	10	16	4	-	-	-	-	Sudden Deaths (Cause unascertained)	1° 4	-	-	-	-	-	-	-	-				
1-typh -	19° 8	23	10	11	1	-	-	-	-	Causes not specified or ill-defined -	11° 9	-	-	-	-	-	-	-	-				
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16	4	-	-	-	-														
1-typh -	19° 8	23	10	11	1	-	-	-	-														
1-typh -	172° 5	221	9	3	17	115	68	9	-														
1-typh -	30° 8	30	10	16</																			

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

2 Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, and from other Zymotic Diseases, during the Week end

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
				Deaths of		Deaths from										Inquest Cases.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhus.	Violence.	
LONDON	3,254,200	2475	2005	421	516	-	48	40	8	130	2	12	3	13	59	120
WEST DISTRICTS	561,359	403	330	73	77	-	11	3	1	20	-	1	1	2	8	25
NORTH DISTRICTS	751,729	550	451	95	122	-	11	16	2	27	1	6	-	7	9	17
CENTRAL DISTRICTS	334,369	197	206	40	44	-	6	5	1	8	-	-	-	1	9	19
EAST DISTRICTS	632,111	539	417	89	113	-	7	4	1	33	1	2	-	-	17	23
SOUTH DISTRICTS	967,692	786	601	124	100	-	13	12	3	42	-	3	2	3	16	31
WEST DISTRICTS.																
St. Mary Paddington WH	58728	52	39	11	8	-	4	-	1	3	-	-	-	-	4	8
St. John Paddington H	38085	16	13	2	2	-	-	-	-	1	-	-	-	-	2	2
Kensington Town W	91645	73	63	14	16	-	2	1	-	9	-	1	1	1	1	4
Brompton H	28654	10	14	2	4	-	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith	6962	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	36029	35	15	6	3	-	-	-	-	2	-	-	-	-	1	1
Fulham W	23350	27	7	-	3	-	-	-	-	-	-	-	-	-	-	-
Chelsea South HH	26420	16	16	4	2	-	-	-	-	-	-	-	-	-	-	3
Chelsea North-west WHHH	23277	20	18	7	3	-	-	1	-	1	-	-	-	-	-	3
Chelsea North-east	21392	19	15	3	6	-	1	-	-	-	-	-	-	-	-	3
Hanover Square H	18698	8	6	1	1	-	-	-	-	-	-	-	-	-	-	-
May Fair WH	13007	5	3	-	3	-	-	-	-	-	-	-	-	-	-	-
Belgrave HH	37972	38	32	5	6	-	-	-	-	1	-	-	-	1	-	-
St. John Westminster HH	38478	34	20	4	3	-	-	-	-	1	-	-	-	-	-	2
St. Margaret Westminster WWWW	27781	18	19	4	3	-	1	-	-	-	-	-	-	-	-	1
St. James's Square	10472	4	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Golden Square WH	12690	6	18	4	3	-	1	-	-	-	-	-	-	-	-	-
Berwick-street H	10287	5	9	3	2	-	1	-	-	1	-	-	-	-	-	-
St. Anne Soho HHHH	17562	11	17	1	8	-	1	1	-	1	-	-	-	-	-	1
NORTH DISTRICTS.																
All Souls Marylebone HHHH	28579	14	21	1	2	-	-	1	-	1	-	-	-	-	2	2
Cavendish Square H	15425	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	11	37	1	17	-	2	-	-	2	-	-	1	-	-	-
St. Mary Marylebone HHH	21766	20	9	2	2	-	-	-	-	1	-	-	-	-	1	1
Christchurch Marylebone H	32944	12	24	4	7	-	2	1	-	2	-	-	-	-	-	-
St. John Marylebone H	33136	23	16	5	5	-	1	-	-	2	-	-	-	-	-	1
Hampstead WHHL	32281	19	14	4	2	-	-	-	-	2	-	-	-	-	-	-
Regent's Park Pancras H	38200	28	13	4	6	-	-	-	-	-	-	-	-	1	-	-
Tottenham-court WHH	29370	21	25	-	6	-	-	1	-	-	-	-	-	-	-	-
Gray's Inn Lane HH	29221	23	15	5	1	-	2	-	-	-	-	-	-	-	1	1
Somers Town	38333	17	22	4	7	-	-	-	-	2	-	-	-	1	-	2
Camden Town W	17943	23	16	4	7	-	-	1	-	2	-	-	-	-	3	3
Kentish Town W	68198	61	40	10	11	-	1	1	1	1	-	-	-	2	1	2
Islington West HHH	97820	81	50	11	6	-	3	5	-	5	-	1	-	-	1	8
Islington East WueH	115098	102	73	25	19	-	-	3	1	-	-	1	-	2	-	1
Stoke Newington H	9841	10	5	-	1	-	-	2	-	1	-	-	-	-	-	1
Stamford Hill	6598	4	5	1	1	-	-	-	-	1	-	-	-	-	-	-
West Hackney	28069	20	10	2	3	-	-	-	-	3	-	-	-	-	-	-
Hackney WueHHL	50104	40	24	9	10	-	-	1	-	1	1	2	-	-	-	-
South Hackney	30339	15	18	2	8	-	-	-	-	1	-	-	-	-	-	-
CENTRAL DISTRICTS.																
St. George Bloomsbury	17853	6	13	2	3	-	-	-	-	2	-	-	-	-	1	1
St. Giles South WH	19109	13	7	1	3	-	-	1	-	1	-	-	-	-	-	-
St. Giles North	16594	6	3	1	-	-	-	1	-	-	-	-	-	-	-	-
Long Acre	11879	6	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9839	1	3	-	-	-	-	-	-	1	-	-	-	-	-	-
St. Mary-le-Strand	8378	6	4	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Clement Danes H	10723	2	13	2	2	-	-	-	-	-	-	-	-	-	1	2
St. George-the-Martyr HHHHH	20521	15	11	1	1	-	-	-	-	2	-	-	-	-	-	-
St. Andrew Eastern W	13329	11	12	2	3	-	1	-	-	-	-	-	-	-	-	-
Saffron Hill H	9066	2	8	2	1	-	2	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	20	19	3	7	-	-	-	-	-	-	-	-	-	1	3
Attwell Clerkenwell	16884	15	8	4	1	-	-	1	-	1	-	-	-	-	-	-
Pentonville	13337	10	8	5	1	-	-	-	-	1	-	-	-	-	-	2
Goswell-street	16242	10	10	1	4	-	-	-	-	-	-	-	-	1	-	-
Old-street H	12161	11	4	-	1	-	-	-	-	-	-	-	-	-	-	-
City-road HHL	18301	14	10	-	1	-	1	1	-	-	-	-	-	-	-	1
Whitecross-street	13792	10	7	3	1	-	-	-	-	-	-	-	-	-	-	1
Finsbury	10741	6	11	2	3	-	-	-	-	-	-	-	-	-	-	2
St. Botolph East London HH	14540	4	7	-	3	-	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	7	7	5	-	-	-	-	-	2	-	-	-	-	-	-
St. Sepulchre H	7662	5	17	-	1	-	-	-	-	-	-	-	-	-	5	5
St. Bride W	11185	5	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	2	4	-	4	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4733	1	3	-	-	-	-	-	-	-	-	-	-	-	1	1
Albhallows Barking	5764	2	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	5	3	-	-	-	1	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

lation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 73

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 19th February 1876.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Shoreditch	12430	7	3	1	1														
ard Shoreditch HLT	16545	17	4	1	1														
New Town	27835	27	20	2	10												4		
Old Town	20933	19	14	5	3				1										
ton West W	24162	12	23	2	7					2							10		
ton East H	19259	19	9	2	2												1		
oad	20822	17	11	5	2					2									
ethnal Green WHLT	42433	42	41	6	15				1	1						2	2		
Pethnal Green	26377	23	13	5	1				1		3	1				1	16		
ethnal Green	21274	14	13	4	4					1						2	3		
ids*	22499	15	9	3	1												2		
d New Town W	15550	11	22	5	10												17		
apel North	11597	12	7	2	2					2									
apel Church H	7323	13	20	1	5		1				1		1			2	14		
a's Fields	10381	10	4	1	2														
	9224	4	5							2									
y St. George East	17900	18	18	4	1														
St. George East	21350	15	7	1	2			1											
St. George East W	8802	2	10	1	5					3						1	6		
H	11610	6																	
H	16131	8	6	3	1												1		
use W	20919	23	20	5	7					1									
Old Town Western	38128	36	25	6	6		1									2	2		
Old Town Eastern WWH	45024	43	35	8	12											2	8		
new HLT	67765	78	62	6	12			4				1				2	16		
W W	48611	61	26	10	1							2			4	7			
SOUTH DISTRICTS.																			
burch Southwark WH	14573	12	4		2											1	2		
our Southwark H	15677	6	8	1	4														
ad	20421	11	15	4	4											1			
b-road H	16605	11	8	1	3					1									
oad HL	18961	9	13	5	1						1						1		
Newington	23692	17	10	1	5					1						1			
r Walworth W	48248	56	35	9	9												9		
y Newington	16792	12	6		3					1									
s Southwark H	4373	2	16	1												4	5		
s Horsleydown W	10000	8	7	1	2												15		
Market	16787	12	9	3	1												8		
y Magdalen W	15709	16	8	2	4											1	2		
es Hermandsey	47933	39	32	6	9												2		
ithe W	27096	30	18	3	4											1	1		
e-road 1st H	14074	5	11	3	5					1									
e-road 2nd H	18463	13	12	2	5														
b Church 1st H	19492	14	21	1	5											3	12		
b Church 2nd WW	35833	27	32	7	9											1	8		
ton 1st	41266	38	22	3	4														
ton 2nd	31221	23	14	2	8					1									
so	35435	31	23	9	4												1		
1 W	12536	10	5	3															
1 H	27347	16	7	2															
1 W	54016	69	38	11	7					1						2	3		
orth HL	19783	14	11	2	3												3		
9439	15	3	1	1															
14475	10	6	2	1															
4011	2	1																	
11254	22	28	2	10															
42160	35	24	6	6						1									
38551	39	20	6	3															
Deptford	53714	47	31	11	9														
plas Deptford	6474	9	5		2														
ch West	21034	13	9	1	3														
ch East WH	16878	15	18	3	7					2							7		
H	4539	2	4		2														
16440	10	7	2	3															
m Village WH	11513	9	6	3	1														
m H	19065	17	13		5					1									
s H	9504	7	3		1														
rh Dockyard	17226	9	6	1	1														
rh Arsenal WHH	18351	12	15	2	3					3	2					1	1		
ad West	13027	5	4		1						1								
ad East W	13232	14	11	2	3														

Howing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
able by w:—
ral London Sick Asylum in Kentish Town sub-district.
ion City Workhouses in Islington East sub-district.
own Infirmary " Hackney sub-district.
ion City Workhouses " Hoxton New Town sub-district.
own " " Mile End Old Town Eastern sub-district.
dunlop " " Mile End Old Town Eastern sub-district.
dunlop sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February
1876. London Asylum in which paupers are received.

London City Workhouse in { Mile End Old Town Eastern sub-district and
Stepney Bow sub-district.
Poplar & Stepney Sick Asylum Bow sub-district.
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.
Small-pox and Fever Hospitals in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from Smallpox, Measles, Scarlet Fever, Diphtheria, Whooping-cough, Fever, Diarrhoea, Violence, registered during the Week ending Saturday, 19th February 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								Inquest Cases.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	
	LONDON—OUTER RING	368,414	631,381	474	349	69	97	-	7	12	2	12	5	1	4	12
29:1	Carshalton W - - -	12228	13523	9	5	-	-	-	1	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	3	5	1	-	-	-	-	-	-	-	-	-	-
36:1.	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20851	71319	49	41	8	10	-	-	7	1	1	3	-	-	-
2	Mitcham WH - - -	11697	12534	6	5	3	1	-	-	-	-	-	-	-	-	-
38:1	Wimbledon HH - - -	3220	9087	-	7	1	4	-	-	-	-	1	-	-	-	-
2	Kingston WH - - -	8549	27489	18	14	5	4	-	1	-	-	-	-	-	-	-
3	Esher (part of) * - - -	6901	7353	7	4	2	1	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	6	-	-	-	-	-	-	-	-	-	-	-	-
39:1	Richmond WH - - -	2271	16829	7	11	1	2	-	2	-	-	-	-	-	-	1
2	Mortlake - - -	2961	9316	8	5	1	1	-	-	-	-	1	-	-	-	-
40:1	Bromley (part of) * HH -	15989	19509	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13653	10028	5	5	-	-	-	3	-	-	-	-	-	-	-
41:1	Bexley H - - -	13489	19596	10	12	2	2	-	-	-	-	-	-	-	1	1
123:1	Sunbury W - - -	11055	9860	5	5	-	2	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	17	5	-	1	-	-	-	-	-	-	-	-	-
124:1	Hillingdon WH - - -	6029	9712	10	8	2	2	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	3	3	-	1	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	1	8	2	2	-	-	-	-	-	-	-	-	-
125:1	Isleworth W - - -	7008	19990	12	10	1	5	-	-	1	-	-	-	-	-	2
2	Twickenham - - -	2477	10533	6	2	-	-	-	-	-	-	-	-	-	-	1
3	Brentford HL - - -	4370	20279	18	7	-	-	-	-	1	-	1	-	-	-	-
4	Chiswick - - -	1311	8506	6	3	1	2	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	9	5	2	1	-	-	1	-	-	-	-	-	-
126:1	Harrow H - - -	13809	10869	3	3	-	1	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	1	2	-	1	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	12	10	-	2	-	-	-	-	1	-	-	-	1
4	Hendon WH - - -	8382	6972	8	6	-	4	-	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	4	7	1	3	-	-	-	-	2	-	-	-	-
2	Barnet W - - -	5423	7752	3	6	1	4	-	-	-	-	-	-	-	-	1
3	Finchley L - - -	4688	11493	8	13	1	4	-	-	-	1	1	-	1	-	1
128:1	Hornsey H - - -	3079	19357	24	16	5	7	-	-	1	-	1	-	-	1	2
2	Tottenham H - - -	4642	22969	31	9	3	1	-	-	-	-	-	1	-	-	-
3	Edmonton WW - - -	7483	13860	12	12	2	9	-	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	11	8	1	4	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	3	1	1	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	5	4	1	2	-	-	-	-	-	-	-	-	-
124:1	Hatfield (part of) * - -	3180	539	-	-	-	-	-	-	-	-	-	-	-	-	-
126:1	Bushey - - -	9025	6472	2	2	1	-	-	-	-	-	-	-	-	-	-
125:1	Stratford - - -	882	23286	27	16	5	3	-	-	-	-	1	-	-	-	-
2	West Ham WWHW - - -	7345	44642	51	31	9	5	-	-	-	-	-	1	-	2	2
3	Leyton WW - - -	4274	15513	14	7	1	-	-	-	-	-	1	-	-	-	-
4	Walthamstow H - - -	6619	15701	19	5	-	2	-	-	1	-	-	-	-	-	-
126:1	Chigwell (part of) * H -	10483	8169	10	4	-	2	-	-	-	-	-	-	-	-	-
128:1	Romford (part of) * - -	6730	2879	1	2	1	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	2947	5	4	2	2	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	8	4	1	-	-	-	-	-	1	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 206); 36:1, the two parishes of Warrington and Farley in God sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislefield (pop. 22); 41:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS AND ANNUAL RATE OF MORTALITY IN GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 19th February 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	28·7	3·6	2354	490	613	-	55	52	10	142	22	14	63	384	
INNER LONDON -	78,080	3,489,428	30·0	3·8	2005	421	516	-	48	40	8	130	17	13	59	341	
OUTER RING -	368,414	797,179	22·9	2·6	349	69	97	-	7	12	2	12	5	1	4	43	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 67·687 square miles, which is equivalent to the area of a circle having a radius of 14·932 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS AND DEATHS, AND ANNUAL RATE OF MORTALITY IN 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA . .	447,000	January 8	-	284	33·1	Cholera 17.
BOMBAY	644,405	" 25	-	374	30·3	Small-pox 60.
MADRAS . .	397,552	" -	-	-	-	-
PARIS . . .	1,851,792	February 17	-	1139	32·1	Small-pox 8.
BRUSSELS . .	188,264	" 12	140	100	27·7	Small-pox 3.
AMSTERDAM .	289,961	" 12	225	127	24·7	Diphtheria 3.
ROTTERDAM .	182,054	" 12	135	93	26·7	-
THE HAGUE .	100,254	" 12	87	53	27·6	-
COPENHAGEN .	211,000	February 8	150	139	24·4	Scarlet fever 2.
CHRISTIANIA .	77,000	" 11	-	46	31·2	Scarlet fever 10.
BERLIN . . .	986,000	January 29	889	552	29·4	Diphtheria 20; scarlet fever 15.
HAMBURG (State)	370,002	February 5	352	184	25·9	Whooping-cough 7.
BRISLAV . .	240,471	" 12	184	150	32·5	-
MUNICH . . .	198,450	" 12	-	121	32·6	Diarrhoea 16.
VIENNA . . .	690,305	" 12	559	379	28·7	Small-pox 18.
BUDA-PESTH .	300,000	" 5	304	231	40·2	Scarlet fever 3.
ROME	268,423	January 16	166	223	44·3	Eruptive fever 25.
NAPLES . . .	452,100	" 7	397	398	45·9	Small-pox 6.
TURIN . . .	219,173	February 6	141	117	27·9	-
FLORENCE . .	176,000	" -	-	-	-	-
ALEXANDRIA .	212,034	January 29	233	177	43·6	Whooping-cough 11.
NEW YORK . .	1,040,000	" 29	-	531	26·7	Diphtheria 57; small-pox 18.
BROOKLYN . .	450,000	" -	-	-	-	-
PHILADELPHIA .	890,000	January 29	-	353	23·0	Typhoid fever 12; small-pox 12; diphtheria 13.
BOSTON . . .	242,000	" 22	-	175	26·7	Scarlet fever 21; diphtheria 19.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 19th FEBRUARY, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		HARO-METER.		READINGS OF THERMOMETERS.					DIFFERENCE			WIND.				RAIN.				
Phases of Moon.		Mean daily reading reduced to 32 Fahr. (Fahrenheit).		Dry		Wet		In the Water of the Thames, at Greenwich, by self-registering thermometers.		Between Dew Point and Air Temperature.		Degree of humidity complete saturation being represented by 100, on an average by 100, of 60 years.*		As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.		
High-est.		Low-est.		Range in day.		Mean daily value.		Dew Point.		Highest in the sun, as shown by a thermometer being placed on the Grass.		Lowest on the Grass, at a self-registering minimum point of the thermometer.		Between Dew Point and Air Temperature.		General Direction.		Pressure on square foot.		Amount of rain falling in 24 hours.
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High-est.		Low-est.		Range in day.		Mean daily value.		Dew Point.		Highest in the sun, as shown by a thermometer being placed on the Grass.		Lowest on the Grass, at a self-registering minimum point of the thermometer.		Between Dew Point and Air Temperature.		General Direction.		Pressure on square foot.		Amount of rain falling in 24 hours.
High-est.		Low-est.		Range in day.		Mean daily value.		Dew Point.												

The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at those times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1846, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

*The temperature of the water of the Thames is ascertained by the use of self-registering thermometers.

Hour frost in the morning; fine but cloudy till afternoon; overcast at night, and heavy fall of snow occurred between 6h. 30m. P.M. and 10h. P.M.

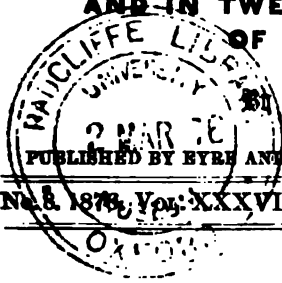
Fine and partially cloudy till evening; forecast with rain at night.

Overcast with occasional rain till afternoon; fine afterwards, and the amount of cloud varied.

Overcast generally. Rain fell occasionally.

Overcast. Occasional rain.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 8, 1876, Vol. XXXVII.] WEEK ENDING SATURDAY, FEBRUARY 26. [Price 1½d.

*General Register Office, Somerset House,
28th February, 1876.*

UNITED KINGDOM.

DURING last week 5936 *births* and 4129 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1807. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 25 per 1000 in Edinburgh, 31 in Glasgow, and 37 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Sunderland 11, Leicester 17, Portsmouth 20, Hull 20, Plymouth 20, Norwich 21, Brighton 22, Newcastle-upon-Tyne 22, Bristol 23, Birmingham 24, Sheffield 25, Oldham 25, London 25, Nottingham 26, Leeds 27, Wolverhampton 28, Bradford 29, Salford 32, Manchester 36, and Liverpool 36. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, and ranged from 1·4 and 1·5 in Wolverhampton and Newcastle-upon-Tyne, to 6·5 and 7·9 in Sheffield and Liverpool. Small-pox caused 9 more deaths in Manchester and Salford. Measles and whooping-cough are fatally prevalent in Liverpool. The fatal cases of fever in Sheffield were 11, against 7 in each of the two previous weeks; 249 deaths have been referred to fever in this borough since the end of July last.

LONDON.

In LONDON 2445 BIRTHS and 1691 DEATHS were registered. Allowing for increase of population, the births were 57, and the deaths 18, below the average numbers in the corresponding week of the last ten years. The deaths were 314 less than those returned in the previous week. The annual death-rate from all causes, which in the two previous weeks had been equal to 24·1 and 30·0 per 1000, declined again last week to 25·3. After distributing the deaths in institutions, in proportion to population, the rate was 25 per 1000 in the West, 24 in the North, 28 in the Central, 25 in the East, and 26 in the South groups of Districts.

The 1691 deaths included 2 from small-pox, 44 from measles, 47 from scarlet fever, 2 from diphtheria, 88 from whooping-cough, 15 from different forms of fever, and 17 from diarrhoea; thus to the seven principal diseases of the zymotic class 215 deaths were referred, a lower number than in any week since the end of May last. These 215 deaths were 34 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·2 per 1000; this zymotic rate ranged from 2·5 in the West, to 3·7 in the Central groups of Districts. The 83 deaths from whooping-cough, although 42 less than those returned in the previous week, exceeded the corrected average number in the corresponding week of the last ten years by 15; 7 occurred in Pancras, 8 in Islington, 7 in Shoreditch, 6 in Whitechapel, and 6 in Newington. The 47 fatal cases of scarlet fever were somewhat more numerous than those in the previous week, and exceeded the corrected average by 6; 5 were returned in Marylebone, 6 in Islington, and 3 both in Poplar and Battersea sub-districts. The 44 deaths from measles differed but slightly from the numbers in recent weeks, and included 5 in Paddington, 4 in Pancras, and 6 in Holborn. The 15 deaths referred to fever were no less than 29 below the corrected average number in the corresponding week of the last ten years; 9 were certified as enteric or typhoid, 6 as simple continued fever, and not one as typhus. Two fatal cases of enteric fever were registered in the Hackney Road sub-district of

Bethnal Green. The 2 deaths from small-pox were of a railway engine-driver, aged 25 years, in Palace-street, Kentish Town, and of a servant, aged 29 years, in the Small Pox Hospital at Stockwell; the medical certificate of the cause of death did not state in either case whether the deceased adults had or had not been vaccinated.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been equal to 465 and 622, declined again last week to 458, which exceeded the corrected average weekly number by 50; 287 resulted from bronchitis, and 111 from pneumonia.

Different forms of violence caused 68 deaths; 54 were the result of negligence or accident, including 27 from fractures and contusions, 9 from burns and scalds, 4 from drowning, 2 from poison, and 7 of infants under one year of age from suffocation. The deaths referred to poison were of the master of a steamship in Stepney from laudanum taken to produce sleep; and of a stereotyper in Camberwell, from lead-poisoning. Eight of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 57 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 27th instant.

Of the 1691 deaths registered last week the cause was certified by registered medical practitioners in 1532 or 90·6 per cent. of the cases; inquests were held in 133 or 7·9 per cent. of the deaths; and in the remaining 26 cases, or 1·5 per cent. of the deaths registered, the deceased persons either died without any medical attendance, or were attended by unqualified practitioners.

In the large Public Institutions 294 deaths were recorded, or 17 per cent. of the total deaths; of these, 173 occurred in Workhouse Establishments, 114 in Hospitals, and 7 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 222 patients on the 26th instant, of which 86 were under treatment for fever, 103 for scarlet fever, and 2 for small-pox. The London Fever Hospital contained 79 patients on Saturday last (against 86 at the end of the previous week), including 62 cases of scarlet fever, 6 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 3005 births and 2005 deaths were registered, equal to annual rates of 36·6 and 24·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 20·6 and 3·1 per 1000 respectively, against 25·3 and 3·2 in Inner London. The 41 deaths in Croydon included 5 from scarlet fever, 3 from enteric fever, and 2 from whooping-cough. Two deaths from fever were returned in Enfield sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 30, Bombay 27; Paris 31, Brussels 28, Amsterdam 31, Rotterdam 38, The Hague 27, Copenhagen 25, Christiania 26, Berlin 25, Hamburg 25, Munich 37, Vienna 31, Rome 44, Naples 42, Turin 26, Alexandria 38, New York 28, Philadelphia 22, and Boston 27. Cholera caused 14 deaths in Calcutta; small-pox 75 deaths in Bombay, 27 in Vienna, 16 in New York, and 10 in Paris.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·60 in.; the highest reading was 29·93 in. on Thursday evening, and the lowest 29·19 in. at the end of the week. The mean temperature of the *air* was 44°·6, or 5°·4 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Thursday was 39°·0 and was slightly below the average, whereas an excess prevailed on each of the other days of the week; on Monday the mean was 49°·6, and in excess by 10°·6. The lowest night temperature was 35°·7 on Thursday, and the highest day temperature in the shade 56°·0 on Tuesday; the extreme range in the week was, therefore, 22°·3. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 101°·6 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 5°·2. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 45°·5. The mean degree of *humidity* of the air was 83, complete saturation being represented by 100. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 19·0 miles per hour, which was 6·4 miles above the average for the corresponding week in the 15 years ending 1875. *Rain* fell on four days during the week to the amount of ·54 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 310,248 cubic metres at Crossness, and 263,120 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 26th day of February 1876, in the following large Towns.

TOWNS AND BOUGHS. (of Boundaries not London.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876†	Persons to an Acre. (1876.)	Registered during the Week ending 26th February 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
Towns in the London	212,861	8,026,506	37.7	5636	4120	59.0	37.1	43.2	6.22	1.08	2.62
B . . .	75,202	2,469,426	46.8	2446	1691	56.0	33.7	44.6	7.01	0.54	1.37
DES . . .	2,254	180,682	42.7	56	42	53.8	33.4	44.2	6.78	0.97	2.46
DOVE . . .	4,496	124,867	37.8	64	48	-	-	-	-	-	-
GL . . .	7,472	83,480	11.2	74	33	55.0	33.5	43.0	6.11	0.63	1.57
GR . . .	1,206	72,230	51.3	33	23	54.0	33.5	46.5	8.06	1.22	3.15
L . . .	4,452	180,539	44.8	164	87	55.4	35.6	45.8	7.67	1.08	2.74
MANCHESTER . . .	2,206	72,549	31.4	56	39	54.9	33.9	42.7	5.95	1.04	2.64
NEWCASTLE . . .	8,400	271,539	44.3	341	170	55.5	33.0	42.0	6.00	0.84	2.13
NEWCASTLE . . .	3,206	112,861	35.5	104	57	54.5	33.2	42.8	6.00	1.20	3.05
NEWCASTLE . . .	1,906	66,627	46.9	62	46	54.8	29.2	42.7	5.95	0.71	1.80
NEWCASTLE . . .	5,210	181,244	100.1	427	264	56.0	32.6	44.0	6.67	1.17	2.97
NEWCASTLE . . .	4,228	137,917	53.4	269	249	-	-	-	-	-	-
NEWCASTLE . . .	5,170	128,485	26.8	108	86	55.0	37.1	41.8	5.45	1.39	4.80
NEWCASTLE . . .	4,606	88,609	19.0	96	42	-	-	-	-	-	-
NEWCASTLE . . .	7,220	173,723	24.1	128	96	54.4	33.4	42.4	5.78	1.49	3.75
NEWCASTLE . . .	21,572	291,280	13.5	247	153	56.0	33.0	42.2	5.67	0.96	2.44
NEWCASTLE . . .	19,651	274,914	14.0	205	130	56.0	29.0	42.7	5.95	1.22	3.10
NEWCASTLE . . .	3,626	126,953	37.7	137	53	55.0	30.0	42.1	5.62	0.74	1.88
NEWCASTLE . . .	2,206	106,243	32.8	76	23	59.0	33.0	42.4	5.78	0.49	1.24
NEWCASTLE . . .	5,371	129,929	26.1	107	60	-	-	-	-	-	-
NEWCASTLE . . .	4,191	115,146	51.3	121	105	54.5	30.1	38.4	3.55	-	-
NEWCASTLE . . .	6,063	145,144	90.4	401	325	-	-	-	-	-	-
NEWCASTLE . . .	10,060	214,066	31.3	223	222	56.0	31.3	45.6	7.56	1.94	3.15

*Sum of the Meteorological Observers in the several towns, see note at foot of Table 4.
†For the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the use of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The use of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATES OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 26th day of February 1876.

GHS, &c. (Boundaries of LONDON.)	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.					
TOWNS	26.1	3.7	3477	838	752	13	122	111	5	151	50	38	135	247	492			
"	25.3	3.2	1691	374	376	2	44	47	2	88	15	17	68	133	294			
"	21.8	2.1	42	11	15	-	2	1	-	1	-	-	1	3	3			
UTH	20.1	6.3	48	7	7	-	6	4	-	3	2	-	1	2	6			
"	20.6	1.9	33	8	12	2	-	-	-	-	1	-	2	4	3			
"	20.2	2.2	28	2	13	-	1	-	-	1	-	1	-	2	4			
"	22.8	4.5	87	24	10	-	2	10	-	2	1	2	2	3	7			
HAMPTON	28.1	1.4	39	16	6	-	1	-	-	1	-	-	-	1	2			
HAM	23.9	2.0	170	51	33	-	2	2	-	3	3	4	1	6	16			
"	17.0	1.8	37	11	9	-	-	2	-	2	-	-	-	-	7			
HAM	25.6	5.0	46	15	9	-	1	5	-	1	2	-	2	4	4			
DL	36.4	7.9	364	95	79	-	40	5	-	27	6	1	14	14	44			
STEE	36.3	4.8	240	56	49	8	4	6	1	9	2	3	11	27	49			
"	32.4	5.3	86	23	16	1	2	2	-	6	2	1	1	5	1			
"	24.7	2.9	42	9	12	-	1	3	-	-	-	1	-	-	3			
ED	23.8	2.1	96	22	25	-	-	4	-	1	-	2	11	16	7			
"	27.4	3.2	153	48	27	-	4	8	2	1	2	1	11	13	11			
ED	24.7	6.5	120	28	26	-	11	7	-	4	11	1	3	4	13			
"	20.2	2.3	53	19	10	-	1	2	-	-	1	2	3	5	9			
LAND	11.1	1.9	23	5	4	-	-	3	-	-	-	1	2	1	1			
USE-ON-TYNE	22.4	1.5	60	14	15	-	-	-	-	1	2	1	2	4	8			
"	36.8	5.1	222	52	37	-	1	5	-	16	6	3	5	3	54			

*Births and Deaths registered last Week.***TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the EIGHTH Week of Ten previous Years.**

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2350	2342	2315	2223	2366	2463	2328	2315	2330	2348	2338·2	2445
Males . .	1189	1178	1159	1153	1225	1278	1210	1179	1185	1214	1197·0	1274
Females .	1161	1164	1156	1070	1141	1185	1118	1136	1145	1134	1141·2	1171
TOTAL Deaths	1630	1337	1336	1419	1861	1633	1488	1664	1754	1854	1597·6	1691
Males . .	912	678	683	709	955	808	749	822	884	960	816·0	870
Females .	718	659	653	710	906	825	739	842	870	894	781·6	821

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.
TOTAL Deaths	1628	1856	1834	1603	1782	1526	1590	1782	1637	1771	1610	2005	1691
Deaths under 1 year of age	375	370	380	337	406	332	378	386	363	364	370	421	374
" 1-5	339	371	363	333	343	315	321	339	321	319	308	368	334
" 0-20	821	883	853	776	872	738	786	827	800	792	773	895	811
" 20-40	212	242	226	171	215	200	171	243	196	216	217	232	196
" 40-60	266	296	320	259	306	256	284	306	285	364	258	362	304
" 60-80	269	354	356	339	328	267	282	326	283	321	296	428	307
" at 80 years & upwards	60	81	79	58	61	65	67	80	73	78	66	88	69
Deaths from 7 principal Zymotic Diseases	275	303	310	253	273	265	239	250	261	242	222	256	215
" Smallpox	—	—	—	—	—	—	—	—	—	1	—	—	2
" Measles	59	69	68	56	70	55	40	52	49	41	37	48	44
" Scarlet Fever	104	103	107	85	75	83	60	60	79	48	48	40	47
" Diphtheria	16	13	8	9	16	8	9	7	7	9	9	8	—
" Whooping-cough	54	75	88	71	76	69	100	95	88	109	100	130	88
" Typhus fever	4	4	2	4	1	4	3	5	1	1	1	2	—
" Enteric (or Typhoid) fever	20	18	15	11	14	23	10	13	18	15	13	12	—
" Simple Cont'd fever	5	4	7	5	5	3	3	2	4	6	4	3	—
" Diarrhoea	13	17	15	12	16	20	14	16	15	12	10	13	—
" Simple Cholera	—	—	—	—	—	1	2	—	—	1	—	—	—
" Dis. of Respiratory Organs	391	536	514	444	397	351	390	491	414	473	465	622	488
" Phthisis	171	176	189	157	175	152	135	169	171	208	188	221	188
" Heart Diseases	86	112	88	88	99	96	89	96	92	77	99	106	—
Violent Deaths	59	55	67	43	66	68	53	71	50	62	59	59	—
Inquest Cases	120	133	143	113	145	116	121	138	105	127	96	120	134
Deaths in Public Institutions	255	314	308	237	284	244	277	333	274	305	285	341	294
TEMPERATURE OF THE AIR:													
Mean	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6	31·5	44·5	44·6
Mean of Highest readings	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5	36·1	50·5	50·1
Mean of Lowest readings	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7	27·6	39·0	39·4
Mean Temperature of the Water of the Thames	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6	39·1	38·0	45·3
Humidity of the Air	85	87	93	85	89	87	81	88	86	82	85	85	83
Rain-fall in inches	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20	0·03	0·61	0·54

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandborough, Esq., F.G.S., F.M.S., Bradford; Ed. Phillips, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

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TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the EIGHTH Week of the Year 1876.

S OF DEATH.	Average in the Eighth Week of the 10 years 1866-75.	In the Week ending Saturday, February 20, 1876.										CAUSES OF DEATH.	Average in the Eighth Week of the 10 years 1866-75.	In the Week ending Saturday, February 20, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
			Mean Temp.	0-1.	1-5.						5-20.							Mean Temp.	0-1.	1-5.	5-20.		
Temperature -	40.0	44.6	0-1.	1-5.	5-20.	30 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	40.0	44.6	0-1.	1-5.	5-20.	30 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
AGUES -	1597.6	1691	374	334	103	196	308	307	69	9. Stricture of Intestines	2.8	3	-	-	-	-	1	2	-				
FIED CAUSES	1587.4	1690	373	334	103	196	308	307	69	10. Fistula	2.8	4	-	-	-	1	-	-	-				
TIC DISEASES.										11. Stomach Disease, &c.	7.1	1	-	1	1	-	-	2	-				
ORDER 1.										12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-				
Il-pox	28.3	2	-	-	-	2	-	-	-	13. Hepatitis	4.5	3	-	-	-	1	1	1	1				
Scarlet Fever	37.9	47	1	34	12	-	-	-	-	14. Jaundice	4.4	3	-	-	-	-	12	3	1				
Erysipelas	6.5	2	-	1	1	-	-	-	-	15. Liver Disease, &c.	20.3	31	-	-	-	5	-	-	-				
Dysentery	5	1	-	-	-	-	-	-	-	16. Spleen Disease, &c.	7.5	1	-	1	-	-	-	-	-				
Whooping-cough	16.6	18	2	12	4	-	-	-	-	ORDER 5.													
Measles	68.1	88	39	48	1	-	-	-	-	1. Nephritis	2.8	2	-	1	-	-	-	-	-				
Erysipelas	40.8	9	-	3	2	3	1	-	-	2. Ischuria	2	15	-	1	2	4	3	5	1				
Erysipelas	7.6	7	3	-	1	1	1	1	1	3. Bright's Dis. (Nephria)	12.7	3	-	-	-	-	-	-	-				
Erysipelas	4.6	7	-	-	-	5	1	1	1	4. Diabetes	2.7	3	-	-	-	-	-	-	-				
Erysipelas	1.1	-	-	-	-	-	-	-	-	5. Calculus (Stone)	1.8	2	-	-	-	-	-	-	-				
Erysipelas	2.0	4	-	-	-	-	-	-	-	6. Cystitis	1.8	2	-	-	-	-	-	-	-				
Erysipelas	13.2	17	10	8	-	-	-	-	-	7. Kidney Disease, &c.	8.8	8	-	-	-	2	4	2	-				
Erysipelas	4	-	-	-	-	-	-	-	-	ORDER 6.													
Erysipelas	4	-	-	-	-	-	-	-	-	1. Ovarian Dropsy	1.0	1	-	-	-	1	-	-	-				
Erysipelas	8.6	14	-	-	2	2	5	5	-	2. Uterus Disease, &c.	5.3	7	-	-	-	-	7	-	-				
Erysipelas	3	-	-	-	-	-	-	-	-	ORDER 7.													
Erysipelas	8.7	6	5	-	-	-	1	-	-	1. Synovitis (Arthritis)	6	2	-	-	1	-	-	1	-				
Erysipelas	1.0	3	-	-	-	-	2	-	-	2. Joint Disease, &c.	7.8	7	1	-	1	1	2	2	-				
Erysipelas	1	-	-	-	-	-	-	-	-	ORDER 8.													
Erysipelas	5	-	-	-	-	-	-	-	-	1. Phlegmon	2.2	1	-	-	-	-	-	1	-				
Erysipelas	7.7	9	9	-	-	-	-	-	-	2. Ulcer	1.1	3	1	-	-	-	-	2	-				
Erysipelas	1.6	-	-	-	-	-	-	-	-	3. Skin Disease, &c.	1.4	2	1	-	-	-	1	-	-				
Erysipelas	1.9	1	-	-	-	-	1	-	-	IV. DEVELOPMENTAL DISEASES.													
Erysipelas	7	1	-	-	-	-	-	-	-	ORDER 1.													
Erysipelas	2.9	4	2	2	-	-	-	-	-	1. Premature Birth	24.2	29	29	-	-	-	-	-	-				
Erysipelas	-	-	-	-	-	-	-	-	-	2. Cyanosis	2.5	2	2	-	-	-	-	-	-				
Erysipelas	2.4	3	-	-	-	1	1	1	-	3. Spina Bifida	5	1	1	-	-	-	-	-	-				
Erysipelas	13.7	8	1	1	-	-	1	4	-	4. Other Malformations	1.4	2	2	-	-	-	-	-	-				
Erysipelas	36.0	30	-	-	1	3	19	7	-	5. Teething	18.5	25	14	11	-	-	-	-	-				
Erysipelas	4	2	-	-	-	-	-	-	-	ORDER 2.													
Erysipelas	5.1	3	-	-	-	-	-	-	-	1. Paramecia	1	-	-	-	-	-	-	-	-				
Erysipelas	10.7	17	4	10	2	-	1	-	-	2. Childbirth (see Puer-	6.6	6	-	-	-	6	-	-	-				
Erysipelas	20.1	22	14	6	2	-	-	-	-	peral Fever)	-	-	-	-	-	-	-	-	-				
Erysipelas	175.3	169	3	1	20	74	65	6	-	ORDER 3.													
Erysipelas	29.5	32	12	16	4	-	-	-	-	1. Old Age	61.3	49	-	-	-	-	-	19	30				
Erysipelas	19.6	22	7	9	5	1	-	-	-	ORDER 4.													
Erysipelas	40.6	46	1	2	2	14	21	4	-	1. Atrophy and Debility	60.9	63	51	7	-	-	-	5	-				
Erysipelas	34.5	33	-	-	1	3	9	13	7	V. VIOLENT DEATHS, &c.													
Erysipelas	2.4	1	-	-	-	-	-	-	-	ORDER 1.													
Erysipelas	6.8	9	-	3	-	2	3	1	-	(ACCID. or NEGLIGENCE)													
Erysipelas	63.0	60	39	21	-	-	-	-	-	1. Fractures and Contusions	18.0	27	-	1	4	3	17	2	-				
Erysipelas	18.5	27	4	1	3	1	9	7	2	2. Wounds { Gunshot	-	1	-	-	-	1	-	-	-				
Erysipelas	2.8	5	-	-	2	1	2	-	-	Cut, Stab	7.8	9	-	3	2	1	-	2	1				
Erysipelas	2.9	9	-	-	-	2	7	-	-	3. Burns and Scalds	7	1	-	-	-	-	-	-	-				
Erysipelas	78.5	85	-	1	6	18	31	27	2	4. Poison	1.4	2	-	-	-	2	-	-	-				
Erysipelas	13.0	13	4	8	-	-	1	-	-	5. Drowning	3.9	4	-	-	-	4	-	-	-				
Erysipelas	241.8	287	58	47	4	11	44	110	13	6. Suffocation	10.4	10	7	2	-	1	-	-	-				
Erysipelas	3.3	5	-	-	-	2	2	1	-	7. Otherwise	2.3	1	-	-	-	-	1	-	-				
Erysipelas	88.6	111	20	35	4	13	19	18	2	ORDER 3.													
Erysipelas	16.6	14	-	-	-	1	4	7	2	(HOMICIDE)													
Erysipelas	18.3	28	8	3	-	5	5	7	-	1. Murder & Manslaughter	2.7	4	3	-	-	1	-	-	-				
Erysipelas	2.0	4	1	-	1	-	1	1	-	ORDER 4.													
Erysipelas	4.3	5	3	-	-	-	-	-	-	(SUICIDE)													
Erysipelas	5.6	5	-	1	2	-	2	-	-	1. Wounds { Gunshot	1	1	-	-	-	-	1	-	-				
Erysipelas	1.9	-	-	-	-	-	-	-	-	Cut, Stab	4	1	-	-	-	-	-	-	-				
Erysipelas	2.6	3	-	-	1	-	1	1	-	2. Poison	9	1	-	-	-	-	-	1	-				
Erysipelas	3.0	2	-	-	-	-	-	-	-	3. Drowning	1.1	2	-	-	-	1	1	-	-				
Erysipelas	3.2	1	-	1	-	-	-	-	-	4. Hanging	1.3	3	-	-	-	2	-	1	-				
Erysipelas	1.0	-	-	-	-	-	-	-	-	5. Otherwise	3	1	-	-	-	-	-	1	-				
Erysipelas	2.0	4	1	-	1	-	1	1	-	ORDER 5.													
Erysipelas	4.3	5	3	-	-	-	-	-	-	(EXECUTION)													
Erysipelas	5.6	5	-	1	2	-	2	-	-	1. Hanging	-	-	-	-	-	-	-	-	-				
Erysipelas	1.9	-	-	-	-	-	-	-	-	Violent Deaths (not classed)	5	2	-	1	-	-	-	1	-				
Erysipelas	2.6	3	-	-	1	-	1	1	-	Sudden Deaths (Cause	1.0	-	-	-	-	-	-	-	-				
Erysipelas	3.0	2	-	-	-	-	-	-	-	unascertained)	-	-	-	-	-	-	-	-	-				
Erysipelas	3.2	1	-	1	-	-	-	-	-	Causes not specified or	9.2	1	1	-	-	-	-	-	-				
Erysipelas	1.0	-	-	-	-	-	-	-	-	ill-defined	-	-	-	-	-	-	-	-	-				

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Deaths in Public	
					Deaths of		Deaths from													
							Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		Inquest Cases.
LONDON		3,254,260	2445	1691	374	376	2	44	47	2	88	-	9	6	17	68	135	2		
WEST DISTRICTS		561,330	361	292	68	65	-	11	5	-	8	-	2	1	3	15	24	3		
NORTH DISTRICTS		751,729	556	368	89	85	1	6	16	1	24	-	2	1	3	9	20	5		
CENTRAL DISTRICTS		334,369	210	182	26	23	-	11	3	-	6	-	-	1	1	11	21	4		
EAST DISTRICTS		639,111	500	306	85	76	-	5	7	-	23	-	3	2	6	14	45	7		
SOUTH DISTRICTS		967,692	788	513	106	117	1	11	16	1	27	-	2	1	4	19	32	7		
WEST DISTRICTS.																				
St. Mary Paddington WH		58728	45	35	12	5	-	5	-	-	2	-	-	1	1	2	3	2		
St. John Paddington H		38085	13	20	2	6	-	-	-	-	1	-	1	-	4	4	2	1		
Kensington Town W		91645	74	50	11	16	-	-	2	-	-	-	-	-	-	3	2	1		
Brompton H		28654	19	9	4	1	-	-	-	-	-	-	-	-	-	-	-	1		
St. Peter Hammersmith		6682	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H		56429	40	18	8	3	-	2	-	2	-	-	-	-	-	-	-	-		
Fulham W		22350	20	16	5	-	-	1	1	-	-	-	-	-	-	2	-	-		
Chelsea South HH		26420	15	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North-west WHHH		23277	18	10	3	4	-	-	1	-	-	-	-	-	-	-	-	-		
Chelsea North-east		21392	18	10	4	2	-	-	-	-	-	-	-	-	-	1	-	-		
Hanover Square H		18698	6	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Mayfair WW		13907	3	5	1	1	-	-	-	-	1	-	-	-	-	-	-	-		
Belgrave HH		57972	21	39	6	9	-	-	-	-	-	-	1	-	1	6	7	1		
St. John Westminster HH		38478	27	15	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Margaret Westminster WHWH		27781	15	15	2	4	-	1	-	-	-	-	-	-	1	1	2	1		
St. James's Square		10472	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Golden Square WH		12860	6	11	1	7	-	-	-	-	-	-	-	-	-	1	1	1		
Berwick-street H		10287	6	6	1	-	-	1	1	-	1	-	-	-	-	-	-	-		
St. Anne Soho HHHH		17562	10	14	3	1	-	1	-	-	1	-	-	-	-	-	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		28579	15	11	2	-	-	-	-	-	-	-	1	-	-	-	1	1		
Cavendish Square H		15425	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Rectory Marylebone WH		26584	12	21	7	6	-	-	1	-	-	-	-	-	-	1	3	-		
St. Mary Marylebone HHH		21786	22	7	4	-	-	-	1	-	1	-	-	-	-	-	-	-		
Christchurch Marylebone H		33944	21	11	4	3	-	-	-	-	2	-	-	-	-	-	-	-		
St. John Marylebone H		33136	21	11	2	3	-	-	3	-	1	-	-	-	-	1	1	-		
Hampstead WHHL		52281	15	15	1	4	-	1	-	-	-	-	-	-	-	2	2	-		
Regent's Park Pancras H		28900	29	14	4	2	-	-	-	-	-	-	-	-	-	-	1	2		
Tottenham-court WHH		29570	14	23	1	7	-	2	-	-	-	-	-	-	-	1	3	-		
Gray's Inn Lane HH		29221	15	8	1	3	-	1	-	-	-	-	-	-	-	-	-	-		
Somers Town		28385	21	17	5	4	-	1	1	-	-	-	-	-	1	-	-	-		
Camden Town W		17943	13	8	-	5	-	-	-	-	2	-	-	-	-	-	-	-		
Kentish Town W		68198	63	32	5	9	1	-	-	1	3	-	-	-	-	-	2	-		
Islington West HHH		97820	78	61	18	8	-	-	5	-	6	-	-	-	1	2	2	-		
Islington East WHWH		113958	102	61	17	15	-	2	1	-	2	-	-	-	1	-	3	-		
Stoke Newington H		9641	16	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill		6508	6	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-		
West Hackney		29039	25	14	5	7	-	-	-	-	2	-	1	-	-	-	-	-		
Hackney WHHHL		50104	42	30	5	5	-	-	2	-	2	-	-	-	-	-	-	-		
South Hackney		29659	25	13	5	2	-	-	1	-	-	-	-	-	-	1	1	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17858	8	7	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH		19109	16	10	2	5	-	-	-	-	1	-	-	-	-	-	1	1		
St. Giles North		16594	7	9	1	-	-	-	1	-	-	-	-	-	-	2	2	-		
Long Acre		11579	6	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
Charing Cross HH		9839	1	4	-	2	-	-	-	-	1	-	-	-	-	-	-	-		
St. Mary-le-Strand		9378	11	4	3	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Clement Danes H		10723	4	7	-	1	-	-	-	-	-	-	-	-	-	1	1	-		
St. George-the-Martyr HHHHH		20521	12	16	1	5	-	-	-	-	-	-	-	-	-	-	2	-		
St. Andrew Eastern W		13829	4	21	-	7	-	3	-	-	-	-	-	-	-	1	1	1		
Saffron Hill H		9066	5	8	-	1	-	3	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W		18917	16	8	2	-	-	2	-	-	-	-	-	-	1	-	-	-		
Amwell Clerkenwell		13884	8	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Pentonville		13337	14	6	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
Goswell-street		16242	15	5	2	1	-	-	-	-	-	-	-	-	-	-	1	-		
Old-street H		12161	8	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-		
City-road HHL		18301	27	8	2	2	-	1	-	-	1	-	-	-	-	-	3	-		
Whitecross-street		13792	13	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Finsbury		10741	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Botolph HH		14540	7	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Cripplegate		13638	6	8	1	1	-	-	1	-	-	-	-	1	-	-	2	1		
St. Sepulchre H		7562	6	16	-	2	-	-	-	-	-	-	-	-	-	4	4	1		
St. Bride W		11185	9	3	-	1	-	1	-	-	-	-	-	-	-	-	-	-		
Castle Baynard		4426	-	2	-	-	-	-	-	-	-	-	-	-	-	1	2	-		
Christchurch		6270	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe		4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking		5764	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H		7845	1	4	1	1	-	-	-	-	-	-	-	-	-	-	1	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see not the foot of next page.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 7

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 19th February 1876.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.	
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
EAST DISTRICTS.																		
Holywell Shoreditch	19436	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Leonard Shoreditch <i>HL†</i>	16545	17	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Hoxton New Town <i>w</i>	27835	27	20	2	10	-	-	-	-	-	-	-	-	-	-	-	4	
Hoxton Old Town	29933	19	14	5	3	-	-	-	1	-	-	4	-	-	-	-	-	
Haggerston West <i>W</i>	24162	12	23	2	7	-	-	-	-	-	-	2	-	-	-	-	10	
Haggerston East <i>H</i>	19259	10	9	2	2	-	-	-	-	-	-	-	-	-	-	-	1	
Hackney-road	20822	17	11	5	2	-	-	-	-	-	-	2	-	-	-	2	-	
Green, Bethnal Green <i>WHL†</i>	42433	42	41	6	15	-	-	-	1	1	-	3	-	-	-	1	16	
Church, Bethnal Green	26577	23	13	5	4	-	-	-	-	-	-	3	-	-	-	2	-	
Town, Bethnal Green	21274	14	18	4	4	-	-	-	-	-	-	1	-	-	-	3	-	
Spitalfields*	22409	15	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Mile End New Town <i>W</i>	15550	11	22	5	10	-	-	-	-	-	-	1	-	-	-	2	-	
Whitechapel North	11597	12	7	2	2	-	-	-	-	-	-	2	-	-	-	1	17	
Whitechapel Church <i>H</i>	7322	13	20	1	5	-	-	-	1	-	-	1	-	-	-	2	14	
Goodman's Fields	10081	10	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Aldgate	9224	4	5	-	-	-	-	-	-	-	-	2	-	-	-	-	-	
St. Mary St. George East	17900	16	18	4	1	-	-	-	-	-	-	2	-	-	-	-	-	
St. Paul St. George East	21350	15	7	1	2	-	-	-	1	-	-	-	-	-	-	-	-	
St. John St. George East <i>W</i>	8892	2	10	1	5	-	-	-	-	-	-	3	-	-	-	1	6	
Shadwell	11640	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ratcliff <i>H</i>	16131	5	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Lincolns <i>W</i>	29919	23	20	5	7	-	-	-	-	-	-	1	-	-	-	-	-	
Mile End Old Town Western	36128	56	25	6	6	-	1	-	-	-	-	-	-	-	-	2	2	
Mile End Old Town Eastern <i>WHL†</i>	53024	43	35	8	12	-	-	-	-	-	-	3	-	-	-	2	2	
Bow <i>wHL†</i>	67765	78	52	6	12	-	4	-	-	-	-	1	-	-	-	2	2	
Poplar <i>WHL†</i>	48611	51	26	10	1	-	-	-	-	-	-	2	-	-	-	4	1	
SOUTH DISTRICTS.																		
Christchurch Southwark <i>WH</i>	14573	12	4	-	2	-	-	-	-	-	-	2	-	-	-	1	1	
St. Saviour Southwark <i>H</i>	15677	5	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Kent-road	30421	11	15	4	4	-	-	-	-	-	-	3	-	-	-	1	-	
Borough-road <i>WH</i>	16583	11	8	1	3	-	-	-	-	-	-	1	-	-	-	-	-	
London road <i>HL</i>	19601	9	13	5	1	-	-	-	-	-	-	1	-	-	-	-	-	
Trinity Newington	22682	17	10	1	5	-	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Walworth <i>W</i>	48248	56	35	9	9	-	-	-	-	-	-	1	-	-	-	-	-	
St. Mary Newington	16792	12	6	-	8	-	-	-	1	-	-	-	-	-	-	-	-	
St. Olave Southwark <i>H</i>	4373	2	16	1	-	-	-	-	-	-	-	-	-	-	-	4	5	
St. John Horsleydown <i>W</i>	10360	8	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Leather Market	16787	12	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary Magdalen <i>W</i>	18709	16	8	2	4	-	-	-	-	-	-	-	-	-	-	1	2	
St. James Bermondsey	47933	59	32	6	9	-	-	-	-	-	-	2	-	-	-	-	-	
Rotherhithe <i>W</i>	27096	30	18	3	4	-	-	-	-	-	-	2	-	-	-	1	1	
Waterloo-road 1st <i>H</i>	14074	5	11	3	5	-	-	-	1	-	-	-	-	-	-	-	-	
Waterloo-road 2nd <i>H</i>	18465	13	12	2	5	-	-	-	-	-	-	1	-	-	-	-	-	
Lambeth Church 1st <i>H</i>	19492	14	21	1	5	-	-	-	-	-	-	3	-	-	-	3	12	
Lambeth Church 2nd <i>WH</i>	30853	27	32	7	9	-	-	-	-	-	-	3	-	-	-	1	8	
Kennington 1st	41296	38	22	3	4	-	5	-	-	-	-	1	-	-	-	-	-	
Kennington 2nd	31221	23	14	2	8	-	-	-	1	-	-	1	-	-	-	-	-	
Brixton <i>w</i>	35435	31	23	9	4	-	-	-	-	-	-	3	-	-	-	-	-	
Norwood <i>W</i>	12386	10	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Clapham <i>H</i>	27347	16	7	2	-	-	-	-	-	-	-	1	-	-	-	-	-	
Battersea <i>W</i>	54016	69	38	11	7	-	-	-	-	-	-	2	-	-	-	2	5	
Wandsworth <i>HL</i>	19783	14	11	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
Putney	9439	15	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Streatham	14475	10	6	2	1	-	-	-	-	-	-	1	-	-	-	-	-	
Dulwich	4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell <i>WHL†</i>	31254	22	28	2	10	-	-	-	-	-	-	2	-	-	-	1	1	
Peckham <i>W</i>	42160	35	24	6	6	-	-	-	-	-	-	1	-	-	-	-	-	
St. George Camberwell	33851	32	20	6	3	-	-	-	-	-	-	1	-	-	-	-	-	
St. Paul Deptford	58714	47	31	11	9	-	2	-	-	-	-	1	3	-	-	-	-	
St. Nicholas Deptford	6474	9	5	-	2	-	-	-	2	-	-	-	-	-	-	-	-	
Greenwich West	21034	13	9	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
Greenwich East <i>WH</i>	19378	15	18	3	7	-	-	-	2	-	-	3	-	-	-	1	7	
Eltham <i>H</i>	4539	2	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Lee	16440	10	7	2	3	-	-	-	-	-	-	1	-	-	-	-	-	
Lewisham Village <i>WH</i>	11513	9	8	3	1	-	-	-	-	-	-	1	2	-	-	-	-	
Sydenham <i>H</i>	19085	17	13	-	5	-	1	-	-	-	-	1	-	-	-	-	-	
Charlton <i>H</i>	9504	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Woolwich Dockyard	17226	9	6	1	1	-	-	-	-	-	-	-	-	-	-	1	1	
Woolwich Arsenal <i>WHH</i>	18331	12	15	2	8	-	3	-	2	-	-	-	-	-	-	-	-	
Plumstead West	13027	5	4	-	1	-	-	-	-	-	-	1	-	-	-	-	-	
Plumstead East <i>W</i>	13232	14	11	2	3	-	-	-	-	-	-	1	-	-	-	-	-	

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

- Central London Sick Asylum in Kentish Town sub-district.
- London City Workhouse in Islington East sub-district.
- Holborn Jail.
- London City Workhouse " Hackney sub-district.
- Holborn " " Mile End Old Town Eastern sub-district.
- Whitechapel " " Mile End Old Town Eastern sub-district.
- * Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last
- † Private Lunatic Asylums in which paupers are received.
- London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
- Stepney Bow sub-district.
- Stepney & Stepney Sick Asylum
- Poplar & Stepney Sick Asylum
- Westminster Union Industrial School in Battersea sub-district.
- Small-pox and Fever Hospitals in Hackney and Battersea sub-districts.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, AND Φ FOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIO registered during the Week ending Saturday, 26th February 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	
	LONDON—OUTER RING	368,414	631,381	560	314	91	79	-	7	10	3	18	8	1	7	
29:1	Carshalton W - - -	12228	13528	14	2	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9871	9145	3	6	1	3	-	-	-	-	-	-	-	-	-
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-
57:1	Croydon WWH - - -	20851	71319	64	41	19	8	-	-	5	-	2	3	-	1	
2	Mitcham WH - - -	11697	12534	12	7	2	2	-	-	-	-	-	1	-	1	
38:1	Wimbledon HH - - -	3220	9087	4	5	3	-	-	-	-	-	1	-	1	-	
2	Kingston WH - - -	5549	27489	20	15	7	4	-	-	-	-	-	1	-	2	
3	Esher (part of) * - - -	6601	7353	5	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	10	5	1	2	-	-	-	-	-	-	-	-	-
39:1	Richmond WH - - -	2271	16829	19	7	2	2	-	2	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9816	5	3	1	2	-	-	-	-	1	-	-	-	-
40:1	Bromley (part of) * HH -	15669	19609	17	6	2	1	-	-	-	-	2	-	-	-	-
2	Chislehurst (part of) * W -	13665	10028	5	4	2	1	-	1	-	-	-	-	-	-	-
41:1	Bexley H - - -	13439	19606	24	5	1	4	-	-	-	-	-	-	-	-	-
123:1	Sanbury W - - -	11055	9867	16	7	2	1	-	-	-	-	-	-	-	-	1
2	Staines W - - -	13277	10839	9	1	-	1	-	-	-	-	-	-	-	-	-
124:1	Hillingdon WH - - -	6029	9712	6	3	1	2	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5339	3	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	5	8	1	1	-	-	-	-	-	-	-	-	-
125:1	Isleworth W - - -	7006	19690	13	7	4	-	-	-	-	-	1	-	-	-	-
2	Twickenham - - -	2477	10333	8	7	2	2	-	-	-	-	2	-	-	-	-
3	Brentford HL - - -	4370	20279	12	10	6	1	-	-	-	-	-	-	-	-	-
4	Chislewick - - -	1311	8508	8	4	3	1	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12633	19	5	2	1	-	-	-	-	-	-	-	-	-
126:1	Harrow H - - -	13809	10869	8	4	-	3	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6094	3450	2	2	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	13	10	4	-	-	-	1	-	3	-	-	-	1
4	Hendon WH - - -	6332	6972	11	4	1	1	-	2	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	4	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7732	4	4	1	2	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	3	15	2	1	-	-	-	-	1	-	-	-	-
128:1	Hornsey H - - -	3039	19357	18	13	3	2	-	2	2	1	-	-	-	-	-
2	Tottenham H - - -	4642	22829	15	11	4	1	-	-	-	-	-	-	-	-	-
3	Edmonton WH - - -	7483	13860	17	9	2	2	-	-	1	-	1	-	-	-	-
4	Enfield WH - - -	12663	16054	20	12	3	5	-	-	-	-	1	2	-	-	-
5	Waltham Abbey - - -	11017	5197	3	1	-	1	-	-	-	-	-	-	-	-	-
6	Chesham - - -	8493	7518	6	5	2	2	-	-	-	-	1	-	-	-	-
129:1	Hatfield (part of) * - -	11801	4229	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Harpenden - - -	5525	5972	3	1	-	1	-	-	-	-	-	-	-	-	-
130:1	Stratford - - -	683	23285	23	11	4	2	-	-	-	-	-	-	-	-	-
2	West Ham WWH - - -	1345	44642	66	22	10	2	-	-	-	-	1	-	-	-	1
3	Bepton WH - - -	2271	15313	17	10	-	6	-	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6819	16701	13	11	2	2	-	-	1	-	-	-	-	-	-
131:1	Chigwell (part of) * H -	10483	5169	6	2	1	-	-	-	-	-	-	-	-	-	-
132:1	Romford (part of) * - -	6730	2672	3	3	-	1	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	8947	5	1	-	1	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4126	6576	4	3	1	1	-	-	-	-	1	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 946); 37:1, the two parishes of Warrington and Farley sub-district; 38:2, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district; two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst; 41:1, only the parish of Northaw in Hatfield sub-district; 136:1, the whole of the Chigwell sub-district, except the parish of Chigwell; 139:1, only the parish of Dagenham in Romford sub-district.

TABLE 2.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 26th February 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	24·4	3·2	2005	465	455	2	51	57	5	106	23	18	75	330	
INNER LONDON	78,080	8,489,428	25·3	3·2	1691	374	376	2	44	47	2	88	15	17	68	294	
OUTER RING	368,414	797,179	20·6	3·1	314	91	79	-	7	10	3	18	8	1	7	36	

Note—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 67·97 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 4,715 acres are tidal water and foreshore; its area is, therefore, 121 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 3.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	January 15	-	237	30·0	Cholera 14; fevers 109.
BOMBAY - -	644,405	February 1	-	337	27·3	Small-pox 75.
MADRAS - -	397,552	-	-	-	-	-
PARIS - -	1,851,792	February 24	-	1112	31·3	Small-pox 10.
BRUSSELS - -	188,264	" 19	136	100	27·7	-
AMSTERDAM -	289,981	" 19	223	172	30·9	Whooping-cough 3.
ROTTERDAM -	132,054	" 19	103	98	37·5	-
THE HAGUE -	100,254	" 19	98	52	27·1	-
COPENHAGEN -	211,000	" 15	163	103	25·5	Scarlet fever 2.
CHRISTIANIA -	77,000	" 18	-	38	25·7	Scarlet fever 11.
BERLIN - -	980,000	" 5	852	478	25·3	Diphtheria 27; scarlet fever 11.
HAMBURG (State)	370,002	" 12	338	180	25·4	-
BRESLAU - -	240,471	-	-	-	-	-
MUNICH - -	193,450	February 19	-	139	37·5	Diarrhoea 13.
VIENNA - -	690,205	" 19	566	405	30·6	Small-pox 27.
BUDA-PESTH -	300,000	-	-	-	-	-
ROME - -	262,428	January 23	133	221	43·0	Eruptive fever 37.
NAPLES - -	452,100	" 14	330	366	43·5	Small-pox 3.
TURIN - -	219,173	February 13	123	109	25·2	-
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	February 19	188	156	38·4	Whooping-cough 3; typhus 2.
NEW YORK -	1,040,000	" 5	-	566	28·4	Diphtheria 61; small-pox 16.
BROOKLYN -	450,000	-	-	-	-	-
PHILADELPHIA -	800,000	February 5	-	335	21·9	Scarlet fever 11; diphtheria 23.
BOSTON - -	342,000	" 5	-	177	27·0	Scarlet fever 19; diphtheria 24.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 26th FEBRUARY, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876.																	
MONTH AND DAY.																	
MOON.		HAZARD.		READINGS OF THERMOMETERS.													
Phases of Moon.		Mean reading (corrected and reduced to 32° in Fahrenheit).		Dew Point.		Dry.		Lowest on the Grass, as shown by self-registering thermometer placed on the Grass.		In the Water of the Thames at Greenwich, by self-registering thermometers.		Difference.		WIND.		RAIN.	
						Range in day.		Mean daily value.		Lowest on the Grass.		Between Dew Point and Air Temperature.		As deduced from Anemometers.		Collected in a Gauge whose vertical distance is 4 in. above the ground.	

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily wet point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1875. In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.35 in. at the beginning of the week to 29.63 in. by 9h. P.M. on the 20th; decreased to 29.39 in. by 9h. P.M. on the 21st; increased to 29.85 in. by 9h. A.M. on the 22nd; decreased to 29.31 in. by 9h. A.M. on the 23rd; increased to 29.85 in. by 9h. A.M. on the 24th; decreased to 29.31 in. by 9h. A.M. on the 25th; increased to 29.31 in. by 9h. A.M. on the 26th.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 9. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MARCH 4. [Price 1½d.

*General Register Office, Somerset House,
6th March, 1876.*

UNITED KINGDOM.

DURING last week 6202 *births* and 3934 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2268. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 25 per 1000 in Edinburgh, 34 in Glasgow, and 39 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 18, Leicester 20, Sunderland 20, Newcastle-upon-Tyne 20, Birmingham 22, Norwich 23, Sheffield 23, Wolverhampton 23, London 23, Bristol 24, Hull 24, Leeds 24, Bradford 24, Portsmouth 25, Nottingham 27, Oldham 28, Plymouth 30, Liverpool 31, Manchester 31, and Salford 32. The annual death-rate from the seven principal zymotic diseases averaged 3·8 per 1000 in the twenty towns, and ranged from 1·0 and 1·4 in Brighton and Wolverhampton, to 7·1 and 7·9 in Portsmouth and Salford. Scarlet fever showed fatal prevalence in Portsmouth, Bristol, Salford, and Leeds. Fourteen more deaths were referred to small-pox in Manchester and Salford, and 9 to fever in Sheffield. Measles caused 28 deaths in Liverpool.

LONDON.

In LONDON 2504 BIRTHS and 1544 DEATHS were registered. Allowing for increase of population, the births showed an excess of 37, whereas the deaths were 117 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 30·0 and 25·3 per 1000, further declined last week to 23·1. After distributing the deaths in institutions, in proportion to population, the rate was 23 per 1000 in the West, 23 in the North, 24 in the Central, 23 in the East, and 23 in the South groups of Districts.

The 1544 deaths included one from small-pox, 57 from measles, 45 from scarlet fever, 7 from diphtheria, 80 from whooping-cough, 19 from different forms of fever, and 18 from diarrhoea; thus to the seven principal diseases of the zymotic class 227 deaths were referred, against 256 and 215 in the two preceding weeks. These 227 deaths were 7 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·4 per 1000; this zymotic rate ranged from 2·6 in the Central, to 3·7 in the Southern groups of Districts. The 80 deaths from whooping-cough showed a further decline from those returned in recent weeks, but exceeded the corrected average weekly number by 12; 8 occurred in Marylebone, 7 in Hackney, and 11 in Bethnal Green. The 57 fatal cases of measles exceeded the numbers in recent weeks and included 15 in North and 20 in South London; 9 were returned in Kensington, 6 in Pancras, 7 in Holborn, 7 in Greenwich, and 6 in Woolwich Districts. The 45 deaths from scarlet fever differed but slightly from the numbers in recent weeks, and included 11 in the West and 15 in the South groups of Districts; 5 occurred in Battersea, and 3 both in St. John Westminster and Plumstead East sub-districts. Two deaths from diphtheria occurred in Woodfield Crescent, Paddington. The 19 deaths referred to fever were 18 below the cor-

rected average number in the corresponding week of the last ten years : 4 were certified as typhus, 10 as enteric or typhoid, and 5 as simple continued fever. Two fatal cases of enteric fever occurred in Kensington Town ; of the 4 deaths from typhus, one occurred in the Homerton Fever Hospital of an adult female admitted from Whitechapel, one in Dean-street, City, one in George-street, Camberwell, and one in the Woolwich Workhouse. The death from small-pox was of a builder, aged 40 years, in Notting Hill Square, "not stated" as to vaccination.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been equal to 622 and 458, further declined last week to 405, which were 7 below the corrected average weekly number ; 240 resulted from bronchitis, and 104 from pneumonia.

The deaths of two ostlers, aged 40 and 42 years, from glanders were recorded in St. Mary's and St. Thomas' Hospitals. The deaths of two adult females in the French Hospital and in the Pancras Workhouse were referred to disease of the lungs accelerated by privation and want of the necessities of life.

Different forms of violence caused 53 deaths ; 42 were the result of negligence or accident, including 18 from fractures and contusions, 5 from burns and scalds, and 14 of infants under one year of age from suffocation. Four of the deaths from fractures and contusions were caused by horses or vehicles in the streets ; from this class of accident 43 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 5th instant.

In the large Public Institutions 267 deaths were recorded, or 17 per cent. of the total deaths ; of these, 146 occurred in Workhouse Establishments, 110 in Hospitals, and 11 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 217 patients on the 4th instant, of which 80 were under treatment for fever, 94 for scarlet fever, and 8 for small-pox. The London Fever Hospital contained 84 patients on Saturday last (against 79 at the end of the previous week), including 67 cases of scarlet fever, 8 of enteric fever, and not one of typhus. The Kensington Vestry has made arrangements with the London Fever Hospital for the reception of non-pauper cases of fever that require isolation.

GREATER LONDON.

In Greater London 3016 births and 1851 deaths were registered, equal to annual rates of 36·7 and 22·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 20·1 and 3·0 per 1000 respectively, against 23·1 and 3·4 in Inner London.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during February, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in a given volume of water supplied by each of the other Metropolitan Companies was:—New River 2·9, Chelsea 4·0, East London 4·0, Lambeth 4·2, West Middlesex 4·4, Grand Junction 4·4, and Southwark 5·1. The Thames water supplied during February contained much less organic impurity than that delivered in January, and each of the samples had been efficiently filtered. The Lea water supplied by the New River and East London Companies showed similar improvement, and had been as efficiently filtered. The Kent Company's water, derived from deep wells in the chalk, requires no filtration, and during February it maintained its uniformly excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "pretty clear," and showed a diminution in the quantity of nitrogen as nitrates, compared with the water delivered during January.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 33, Bombay 36, Madras 38, Paris 29, Brussels 24, Amsterdam 23, Rotterdam 37, The Hague 33, Copenhagen 33, Christiania 27, Berlin 27, Hamburg 28, Breslau 30, Munich 34, Vienna 28, Buda-Pesth 34, Rome 35, Turin 34, Alexandria 38 ; New York 31, and Philadelphia 22. Cholera caused 31 and 18 deaths respectively in Madras and Calcutta ; and small-pox no less than 118 deaths in Bombay.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·54 in.; the highest reading was 29·71 in. on Monday evening, and the lowest 29·19 in. at the beginning of the week. The mean temperature of the *air* was 47°·3, or 7°·0 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a considerable excess on each day of the week; on Friday the mean was 56°·7 and 10°·2 above the average, and on Saturday it fell to 43°·8 and the excess was only 2°·8. The lowest night temperature was 37°·7 on Saturday, and the highest day temperature in the shade 58°·2 on Tuesday; the extreme range in the week was, therefore, 20°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 103°·0 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 4°·4. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 45°·6. The mean degree of *humidity* of the air was 85, complete saturation being represented by 100. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 19·2 miles per hour, which was 5·1 above the average in the corresponding week in the 15 years ending 1875. *Rain* fell on five days during the week to the amount of ·58 of an inch.

During January and February 2·6 inches of rain were measured at the Royal Observatory, Greenwich, or 0·8 of an inch below the average amount in the corresponding period of 60 years. Rain was measured on 32 of the 60 days in the two months.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 328,597 cubic metres at Crossness, and 402,203 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of FEBRUARY 1876: according to their returns 110,894,788 gallons or 501,574 cubic metres of water (equal to about as many *tons* by measure, *tons* by weight) were supplied daily; or 210·8 gallons (95·8 decalitres) rather less than a *ton* by weight, to each house, and 29·7 gallons (13·5 decalitres) to each person, against 29·1 gallons during February 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the total average daily supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of February 1876, it appears that about 94,523,726 gallons were probably used for domestic purposes, or about 24·3 gallons per day for each inhabitant, against 23·9 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more exact estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	FEBRUARY 1875.	FEBRUARY 1876.	FEBRUARY 1875.	FEBRUARY 1876.
TOTAL SUPPLY	515,552	523,801	106,527,040	110,894,788
From Thames	241,933	246,018	53,830,825	57,055,749
From Lea and from other Sources . .	273,619	277,783	52,696,215	53,839,039
THAMES.				
Chelsea	28,490	28,800	7,225,400	6,980,600
West Middlesex	46,480	47,508	8,869,168	9,226,178
Southwark and Vauxhall	79,914	80,548	15,520,000	15,800,000
Grand Junction	35,231	36,038	10,440,157	10,078,371
Lambeth	51,818	53,528	11,776,100	12,170,600
LEA AND OTHER SOURCES.				
New River	122,900	124,051	24,217,000	24,672,000
East London	107,294	109,376	21,967,800	22,079,500
Kent	43,425	44,359	6,511,415	6,587,539

Note.—The Return for February 1876, as compared with that for the corresponding month of 1875, shows an increase of 8,249 houses, and an increase of 3,897,748 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING FEBRUARY.

Royal College of Chemistry, South Kensington Museum,
3rd March 1876.

SIR,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of February, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 2·9, Chelsea 4·0, East London 4·0, Lambeth 4·2, West Middlesex 4·4, Grand Junction 4·4, and Southwark 5·1.

The water supplied to the Metropolis from the Thames in February was much less polluted by organic matter than that delivered in the previous month, and it had been in every case efficiently filtered.

A corresponding improvement was also observed in the Lea water supplied by the New River and East London Companies. This water had also been efficiently filtered before delivery.

The Kent Company's water from deep wells in the chalk maintained its uniformly excellent quality. It never requires filtration.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was pretty clear and of nearly the same quality as last month. There was, however, a diminution in the quantity of nitrogen as nitrates.

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination. (Estimated.)	Chlorine.	Total Hardness.
THAMES.											
Chelsea - - -	{ 15th February, Cab Rank, Horse Guards. }	4·5	31·90	·139	·032	0	·315	·347	2830	1·65	22·7
West Middlesex -	{ 15th February, Cab Rank, Portland-road. }	4·7	31·80	·148	·042	0	·307	·349	2750	1·61	23·0
Southwark and Vauxhall - -	{ 15th February, Cab Rank, St. George's Church, Borough. }	4·2	32·00	·172	·048	0	·294	·342	2620	1·57	23·8
Grand Junction -	{ 15th February, Lancaster-gate, Hyde Park. }	—	32·50	·142	·048	0	·290	·338	2550	1·60	23·2
Lambeth - - -	{ 15th February, Cab Rank, Westminster Bridge-road. }	4·0	33·20	·141	·041	0	·342	·383	3100	1·63	23·0
OTHER SOURCES.											
New River - - -	{ 15th February, Cab Rank, Tottenham-court-road. }	4·0	30·20	·089	·033	0	·333	·366	3010	1·63	21·5
East London - -	{ 15th February, Royal Hotel, Mile-End-rd. }	4·5	35·20	·136	·038	0	·281	·319	2490	1·90	24·2
Kent - - -	{ 16th February, Deptford Bridge Police Station. }	12·0	38·12	·027	·016	0	·582	·398	3500	2·30	26·6
Birmingham* -	{ 9th February, 41, Court, Cheapside. }	5·0	27·94	·262	·067	·002	·275	·543	2440	1·42	18·2
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water collected on the 15th February at the Horse Guards' cab-rank had a temperature of 4°·5 C.; 100,000 lbs. of it contained 31·90 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·139 lb. of carbon, and ·032 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·315 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·347 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2830 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·65 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 22·7 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 4th day of March 1876, in the following large Towns.

CITIES AND BOUGHS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 4th March 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
{Towns in the } {and Kingdom }	212,881	8,028,595	37·7	6202	3934	59·3	33·0	46·2	7·89	0·66	1·68
BOS . . .	75,363	3,489,428	46·3	2504	1514	58·8	37·7	47·3	8·50	0·58	1·47
BURY . . .	2,354	100,632	42·7	53	35	51·0	38·4	45·5	7·50	0·95	2·41
BRIGHTON . . .	4,486	124,867	27·8	77	60	-	-	-	-	-	-
BIRMINGHAM . . .	7,472	83,430	11·2	57	36	58·0	39·5	46·4	8·00	0·88	2·24
BIRMINGHAM . . .	1,395	72,230	51·8	46	48	55·5	42·0	49·0	9·44	0·98	2·38
BIRMINGHAM . . .	4,453	199,539	44·8	133	90	55·5	39·9	47·5	8·61	1·01	2·57
BIRMINGHAM . . .	3,396	72,540	21·4	51	38	57·0	37·3	46·3	7·89	0·31	0·79
BIRMINGHAM . . .	8,400	371,839	44·3	353	156	53·0	33·5	46·5	8·06	0·80	2·03
BIRMINGHAM . . .	3,200	113,581	35·5	123	48	59·0	37·5	46·5	8·06	0·21	0·53
BIRMINGHAM . . .	1,996	93,627	46·9	69	49	57·9	35·3	47·0	8·33	0·53	1·33
BIRMINGHAM . . .	5,310	521,544	100·1	465	313	56·2	38·0	46·3	7·95	0·47	1·19
BIRMINGHAM . . .	4,293	357,917	83·4	307	215	-	-	-	-	-	-
BIRMINGHAM . . .	5,170	136,425	26·8	147	84	56·5	34·2	45·7	7·61	0·90	2·39
BIRMINGHAM . . .	4,606	88,600	19·0	84	47	-	-	-	-	-	-
BIRMINGHAM . . .	7,220	173,723	24·1	156	81	55·0	39·0	46·6	8·13	0·78	1·98
BIRMINGHAM . . .	21,573	291,580	13·5	264	126	57·0	39·0	47·4	8·55	0·54	1·37
BIRMINGHAM . . .	19,651	274,914	14·0	220	121	57·8	38·0	47·1	8·39	0·58	1·47
BIRMINGHAM . . .	3,635	136,933	37·7	129	63	57·0	38·0	45·4	7·44	0·47	1·19
BIRMINGHAM . . .	3,306	106,343	32·8	84	41	59·0	37·0	46·4	7·44	0·63	1·60
BIRMINGHAM . . .	5,371	139,999	26·1	121	54	54·0	33·0	43·4	5·78	0·71	1·80
BIRMINGHAM . . .	4,191	216,146	51·3	149	104	54·0	33·5	43·2	6·23	-	-
BIRMINGHAM . . .	6,063	545,144	90·4	419	357	-	-	-	-	-	-
BIRMINGHAM . . .	10,060	314,666	31·3	193	253	59·3	36·3	47·7	8·73	0·61	1·55

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by
method of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The
figure of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 4th day of March 1876.

BOUGHS, &c. <i>rigid Boundaries except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
20 TOWNS -	24·3	3·8	3240	763	667	18	128	113	18	133	63	36	116	201	464
DO -	23·1	3·4	1544	351	325	1	57	45	7	80	19	18	53	106	267
ETON -	18·1	1·0	35	8	10	-	2	-	-	-	-	-	-	1	3
MOUTH -	25·1	7·1	60	14	7	-	6	7	1	1	2	-	1	1	5
ICE -	22·5	1·9	36	9	11	-	-	1	1	-	-	1	1	3	3
OUTH -	30·4	2·2	42	10	12	-	-	-	-	-	2	1	2	2	4
OL -	23·5	6·5	90	15	24	2	5	10	3	1	3	1	3	3	12
TENHAMPTON -	23·0	1·4	32	10	6	-	-	-	1	-	-	1	2	5	3
INGHAM -	21·9	2·0	166	40	34	-	3	2	1	3	2	3	6	14	26
ITRE -	19·8	2·3	43	12	9	-	-	3	-	-	2	-	3	3	4
INGHAM -	27·3	2·2	49	15	11	-	1	-	-	3	-	-	-	4	3
POOL -	31·2	5·8	312	91	61	1	28	5	-	17	5	2	19	19	43
RESTER -	31·3	5·5	215	47	39	6	4	5	-	10	9	4	4	14	39
RD -	31·7	7·9	84	19	12	8	-	8	-	3	1	1	1	1	10
AN -	27·7	3·5	47	11	6	-	3	2	-	-	-	1	3	4	3
ORD -	24·3	3·3	81	22	14	-	2	4	-	2	2	1	2	-	4
S -	24·3	5·0	136	30	26	-	8	13	-	6	1	-	3	7	11
FIELD -	23·0	4·9	121	31	20	-	7	3	2	5	9	-	5	6	14
I -	23·6	3·1	62	12	15	-	-	3	-	-	4	1	3	3	4
IRLAND -	19·8	2·4	41	8	11	-	2	1	-	-	1	1	1	1	3
ATTLE-ON-TYNE	20·1	2·2	54	8	14	-	-	1	2	2	1	-	4	4	3
IV -	38·6	4·0	233	45	59	-	1	3	-	11	8	1	2	4	67

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the NINTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2087	2215	2324	2307	2259	2410	2054	2334	2536	2530	2305·6	2504
Males . .	1026	1126	1206	1144	1157	1220	1063	1150	1260	1319	1166·1	1268
Females .	1061	1089	1118	1163	1102	1190	1001	1184	1276	1211	1139·5	1236
TOTAL Deaths	1545	1295	1266	1487	1673	1591	1423	1790	1578	1880	1552·8	1544
Males . .	762	670	668	740	811	819	746	916	765	1001	789·8	770
Females .	783	625	598	747	862	772	677	874	813	879	763·0	774

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.
TOTAL Deaths	1856	1834	1603	1782	1526	1590	1782	1637	1771	1610	2005	1691	1544
Deaths under 1 year of age	370	380	337	406	332	378	386	363	364	370	421	374	351
" 1-5	371	363	333	343	315	321	339	321	319	308	368	334	310
" 0-20	883	853	776	872	738	786	827	800	792	773	895	811	747
" 20-40	242	226	171	215	200	171	243	196	216	217	232	196	194
" 40-60	296	320	259	306	256	284	306	285	364	258	362	308	278
" 60-80	354	356	339	328	267	282	326	283	321	296	428	307	275
" at 80 years & upwards	81	79	58	61	65	67	80	73	78	66	88	69	50
Deaths from 7 principal Zymotic Diseases	303	310	253	273	265	239	250	261	242	222	256	215	227
" Small-pox*	-	-	-	-	-	-	-	-	1	-	-	2	1
" Measles	69	68	56	70	55	40	52	49	41	37	48	44	57
" Scarlet fever	103	107	85	75	83	60	60	79	48	48	40	47	45
" Diphtheria	13	8	9	16	8	9	7	7	9	9	8	2	7
" Whooping-cough	75	88	71	76	69	100	95	88	109	100	130	88	80
" Typhus fever	4	2	4	1	4	3	5	1	1	1	2	-	4
" Enteric (or Typhoid) fever	18	15	11	14	23	10	13	18	15	13	12	9	10
" Simple Contagious fever	4	7	5	5	3	3	2	4	6	4	3	6	5
" Diarrhoea	17	15	12	16	20	14	16	15	12	10	13	17	18
" Simple Cholera	-	-	-	-	1	2	-	-	1	-	-	-	-
" Dis. of Respiratory Organs	536	514	444	397	351	390	491	414	473	465	622	458	405
" Phthisis	176	189	157	175	152	135	169	171	208	188	221	169	163
" Heart Diseases	112	88	88	99	96	89	96	92	77	99	106	85	75
Violent Deaths	55	67	43	66	68	53	71	50	62	59	59	68	53
Inquest Cases	133	143	113	145	116	121	139	105	127	96	120	133	106
Deaths in Public Institutions	314	308	237	284	244	277	333	274	305	285	341	294	267
TEMPERATURE OF THE AIR:													
Mean	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6	31·5	44·5	44·6	47·3
Mean of Highest readings	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5	36·1	50·5	50·1	53·8
Mean of Lowest readings	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7	27·6	39·0	39·4	42·2
Mean Temperature of the Water of the Thames	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6	39·1	38·0	45·5	45·6
Humidity of the Air	87	93	85	89	87	81	88	86	82	85	85	83	85
Rain-fall in inches	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20	0·03	0·61	0·54	0·58

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 3.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. R. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. MoLandsborough, Esq., F.G.S., F.M.S., Bradford; J. F. Liller, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Ireland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 8. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the NINTH Week of the Year 1876.

S OF DEATH.	Average in the Ninth Week of the 10 years 1866-75.	In the Week ending Saturday, March 4, 1876.										CAUSES OF DEATH.	Average in the Ninth Week of the 10 years 1866-75.	In the Week ending Saturday, March 4, 1876.											
		Deaths of Persons of the Ages												Deaths of Persons of the Ages											
		ALL AGES.												ALL AGES.											
		Mean Tem.	0-1.	1-5.	5-10.	10-20.	20-40.	40-60.	60-80.	80 Years and upwards.				Mean Tem.	0-1.	1-5.	5-10.	10-20.	20-40.	40-60.	60-80.	80 Years and upwards.			
Temperature -	46.9	47.3	0	1	5	10	20	40	60	80		Mean Temperature -	46.9	47.3	0-1.	1-5.	5-10.	10-20.	20-40.	40-60.	60-80.	80 Years and upwards.			
CAUSES	1552.8	1544	351	310	86	194	278	275	50			CAUSES OF DEATH.	1552.8	1544	351	310	86	194	278	275	50				
IFIED CAUSES	1543.7	1543	350	310	86	194	278	275	50			CAUSES OF DEATH.	1543.7	1543	350	310	86	194	278	275	50				
ITIC DISEASES												CAUSES OF DEATH.													
ORDER 1.												9. Stricture of Intestines	1.1	1	-	-	-	-	-	1	-	-			
1. Typhoid Fever	56.7	1	-	-	-	-	-	1	-	-		10. Fistula	1.5	-	-	-	-	-	-	-	-	-			
2. Typhoid Fever	56.6	57	12	39	5	1	-	-	-	-		11. Stomach Disease, &c.	6.2	3	-	-	-	-	2	-	1	-			
3. Typhoid Fever	55.5	45	-	31	14	-	-	-	-	-		12. Pancreas Disease, &c.	1.1	-	-	-	-	-	-	-	-	-			
4. Typhoid Fever	7.4	7	1	5	1	-	-	-	-	-		13. Hepatitis	3.7	7	-	-	-	-	1	5	1	1			
5. Typhoid Fever	17.1	14	-	-	-	-	-	-	-	-		14. Jaundice	5.6	4	2	-	-	-	1	1	1	1			
6. Typhoid Fever	53.8	80	29	51	2	-	-	-	-	-		15. Liver Disease, &c.	19.4	28	-	-	-	-	1	15	9	3			
7. Typhoid Fever	34.2	10	-	-	-	-	-	-	-	-		16. Spleen Disease, &c.	4	-	-	-	-	-	-	-	-	-			
8. Typhoid Fever	6.6	5	-	-	3	1	1	1	-	-		ORDER 5.													
9. Typhoid Fever	5.3	2	-	-	-	2	-	3	8	-		1. Nephritis	2.0	3	-	-	-	-	2	1	-	-			
10. Typhoid Fever	8	2	-	-	-	-	-	-	-	-		2. Ischuria	2	3	-	-	-	-	-	-	3	-			
11. Typhoid Fever	9	3	1	1	-	-	-	-	-	-		3. Bright's Dis.(Nephria)	12.0	14	-	-	-	-	10	4	-	-			
12. Typhoid Fever	1.1	1	-	-	-	-	-	-	-	-		4. Diabetes	2.0	2	-	-	-	-	-	-	-	-			
13. Typhoid Fever	14.7	18	8	2	-	-	-	-	-	-		5. Calculus (Stone)	5.8	2	-	-	1	-	-	-	-	-			
14. Typhoid Fever	2	-	-	-	-	-	-	-	-	-		6. Cystitis	7.8	2	-	-	-	-	-	-	-	-			
15. Typhoid Fever	5	3	1	2	-	-	-	-	-	-		7. Kidney Disease, &c.	7.8	6	-	-	-	-	4	2	-	-			
16. Typhoid Fever	7	3	-	-	-	-	-	-	-	-		ORDER 6.													
17. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		1. Ovarian Dropsy	4.6	1	-	-	-	-	-	1	-	-			
18. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		2. Uterus Disease, &c.	4.2	3	-	-	-	-	1	2	-	-			
19. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		ORDER 7.													
20. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		1. Synovitis (Arthritis)	3	-	-	-	-	-	-	-	-	-			
21. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		2. Joint Disease, &c.	4.7	3	-	-	2	1	-	-	-	-			
22. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		ORDER 8.													
23. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		1. Phlegmon	1.7	2	-	-	-	1	1	-	-	-			
24. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		2. Ulcer	1.1	2	-	-	-	-	-	-	1	-			
25. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		3. Skin Disease, &c.	1.4	1	-	1	-	-	-	-	-	-			
26. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		IV. DEVELOPMENTAL DISEASES.													
27. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		ORDER 1.													
28. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		1. Premature Birth	30.3	26	26	-	-	-	-	-	-	-			
29. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		2. Cyanosis	2.5	1	1	-	-	-	-	-	-	-			
30. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		3. Spina Bifida	1.2	-	-	-	-	-	-	-	-	-			
31. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		4. Other Malformations	2.6	4	4	-	-	-	-	-	-	-			
32. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		5. Teething	18.5	16	6	10	-	-	-	-	-	-			
33. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		ORDER 2.													
34. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		1. Paramenia	4	-	-	-	-	-	-	-	-	-			
35. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		2. Childbirth (see Puer-	4.9	6	-	-	1	3	2	-	-	-			
36. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		peral Fever)	-	-	-	-	-	-	-	-	-	-			
37. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		ORDER 3.													
38. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		1. Old Age	58.9	46	-	-	-	-	-	-	22	24			
39. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		ORDER 4.													
40. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		1. Atrophy and Debility	61.4	50	39	2	-	1	5	3	-	-			
41. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		V. VIOLENT DEATHS, &c.													
42. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		ORDER 1.													
43. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		(ACCIDENT OR NEGLIGENCE.)													
44. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		1. Fractures and Contusions	16.9	18	-	2	2	6	2	6	-	-			
45. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		2. Wounds { Gunshot	7	1	-	-	1	-	-	-	-	-			
46. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		3. Burns and Scalds	6.8	5	1	2	1	-	-	-	1	-			
47. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		4. Poison	4.5	-	-	-	-	-	-	-	-	-			
48. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		5. Drowning	4.2	1	-	-	-	1	-	-	-	-			
49. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		6. Suffocation	11.4	15	14	1	-	-	-	-	-	-			
50. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		7. Otherwise	2.7	2	2	-	-	-	-	-	-	-			
51. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		ORDER 3.													
52. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		(HOMICIDE.)													
53. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		1. Murder and Manslaughter	2.1	4	3	-	-	1	-	-	-	-			
54. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		ORDER 4.													
55. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		(SUICIDE.)													
56. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		1. Wounds { Gunshot	4	2	-	-	-	-	-	2	-	-			
57. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		2. Poison	1.1	2	-	-	-	-	-	-	-	-			
58. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		3. Drowning	1.4	1	-	-	1	-	-	-	1	-			
59. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		4. Hanging	1.4	1	-	-	-	-	-	-	-	-			
60. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		5. Otherwise	2	1	-	-	-	-	-	-	-	-			
61. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		ORDER 5.													
62. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		(EXECUTION.)													
63. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		1. Hanging	-	-	-	-	-	-	-	-	-	-			
64. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		Violent Deaths (not classed)	7	1	-	1	-	-	-	-	-	-			
65. Typhoid Fever	8.4	8	5	1	-	-	1	1	-	-		Sudden Deaths (Cause	2.2	1	1	-	-	-	-	-	-	-			
66. Typhoid Fever	2.1	-	-	-	-	-	-	-	-	-		unascertained) -	-	-	-	-	-	-	-	-	-	-			
67. Typhoid Fever	2	2	-	-	-	-	-	-	-	-		Causes not specified or	6.9	-	-	-	-	-	-	-	-	-			
68. Typhoid Fever	7	2	-	-	-	-	-	-	-	-		ill-defined -	-	-	-	-	-	-	-	-	-	-			

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, &c., during the Week end

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.
				Deaths of Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Deaths from											
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
LONDON	3,254,260	2504	1544	351	325	1	57	45	7	80	4	10	5	18	53	106	
WEST DISTRICTS.																	
St. Mary Paddington WH	56738	39	23	8	3	-	4	-	2	-	-	-	-	-	2	2	
St. John Paddington H	38085	11	12	-	1	-	-	-	-	-	-	-	-	-	1	1	
Kensington Town W	91645	89	48	9	10	1	8	2	-	3	-	2	-	-	-	5	
Brompton H	28654	11	16	5	2	-	2	-	-	-	-	-	-	-	-	-	
St. Peter Hammersmith	6662	5	3	1	1	-	-	-	-	-	-	-	-	-	-	1	
St. Paul Hammersmith H	86929	36	27	7	4	-	1	1	-	2	-	-	-	-	1	-	
Fulham W	23350	31	12	4	3	-	-	1	-	-	-	-	-	-	-	1	
Chelsea South HH	26420	19	10	4	3	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North-west WHHH	23277	13	19	7	2	-	-	1	1	-	-	-	-	-	1	1	
Chelsea North-east	21392	17	14	5	3	-	-	2	-	1	-	-	-	-	-	1	
Hanover Square H	18698	7	7	2	2	-	1	-	-	-	-	-	-	-	-	-	
May Fair WW	13007	3	5	-	3	-	-	-	-	-	-	-	-	-	1	-	
Belgrave HH	57972	27	22	3	3	-	-	-	-	-	-	-	-	-	2	2	
St. John Westminster HH	38478	22	11	2	1	-	-	3	-	1	-	-	-	-	-	2	
St. Margaret Westminster WWWW	27781	21	16	1	5	-	1	-	-	-	-	1	-	-	2	2	
St. James's Square	10472	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Golden Square WH	12880	9	6	1	1	-	-	-	-	1	-	-	-	-	-	-	
Herwick-street H	10287	9	5	1	1	-	-	-	-	-	-	-	-	-	-	2	
St. Anne Soho HHHH	17562	13	7	1	-	-	-	-	-	-	-	-	-	-	1	1	
NORTH DISTRICTS.																	
All Souls Marylebone HHHH	28579	14	12	-	3	-	-	-	-	2	-	-	-	-	1	1	
Cavendish Square H	15425	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH	26384	19	22	3	8	-	2	-	-	3	-	-	-	-	-	1	
St. Mary Marylebone HHH	21786	24	13	5	3	-	-	1	-	1	-	-	-	-	-	-	
Christchurch Marylebone H	38944	19	14	3	5	-	-	1	-	2	-	-	-	1	1	2	
St. John Marylebone H	33136	15	12	-	4	-	1	1	-	-	-	-	-	-	-	-	
Hampstead WHHL	32281	21	18	4	3	-	3	1	-	1	-	-	-	-	2	2	
Regent's Park Pancras H	38200	25	9	1	1	-	-	-	-	-	-	1	-	-	1	1	
Tottenham-court WHH	29870	16	17	2	5	-	1	-	-	1	-	-	-	-	1	4	
Gray's Inn Lane HH	29221	23	16	2	2	-	2	-	-	-	-	-	-	-	-	-	
Somers Town	38533	29	14	5	2	-	2	-	-	1	-	-	-	-	-	1	
Camden Town W	17943	16	16	3	8	-	1	-	-	1	-	-	-	-	-	2	
Kentish Town W	68198	61	33	8	7	-	-	1	-	1	-	-	-	-	4	5	
Islington West HHH	97820	68	43	15	8	-	3	-	-	2	-	1	-	-	1	2	
Islington East WwWH	118958	89	58	13	17	-	-	1	-	2	-	1	-	3	1	2	
Stoke Newington H	9841	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill	6598	10	5	-	2	-	-	-	-	-	-	-	-	-	-	-	
West Hackney	29069	25	15	4	4	-	-	-	-	3	-	-	-	-	1	3	
Hackney WwHHH	50104	38	25	4	10	-	-	2	-	2	1	1	-	-	-	-	
South Hackney	80339	23	12	2	4	-	-	-	-	2	-	-	-	1	-	-	
CENTRAL DISTRICTS.																	
St. George Bloomsbury	17853	10	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH	19109	12	9	2	3	-	-	-	-	-	-	1	-	-	1	2	
St. Giles North	16594	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Long Acre	11879	5	4	-	-	-	-	-	-	-	-	-	-	-	-	2	
Charing Cross HH	9859	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand	9878	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H	10723	7	11	1	3	-	-	-	-	-	-	-	-	-	1	2	
St. George-the-Martyr HHHHH	20521	23	11	2	1	-	1	-	1	-	-	-	-	-	-	-	
St. Andrew Eastern W	13529	10	12	4	2	-	-	-	1	-	2	-	-	-	-	-	
Saffron Hill H	9066	2	4	2	-	-	1	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W	18917	10	11	2	3	-	-	-	-	-	-	-	-	-	1	2	
Amwell Clerkenwell	16884	11	7	1	1	-	1	-	-	-	-	-	-	-	1	3	
Pentonville	13337	4	4	1	-	-	2	-	-	-	-	-	-	-	-	-	
Goswell-street	16242	9	5	-	-	-	-	1	-	-	-	-	-	-	-	-	
Old-street H	12161	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
City-road HHL	18301	25	9	4	1	-	-	-	-	1	-	-	-	-	-	-	
Whitcross-street	13792	12	12	1	1	-	-	-	-	-	-	-	-	-	-	-	
Finsbury	10741	6	2	1	-	-	-	-	-	1	-	-	-	-	-	1	
St. Botolph East London HH	14540	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate	13638	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H	7562	2	11	-	-	-	-	-	-	-	-	-	-	-	1	1	
St. Bride W	31185	8	9	2	3	-	-	-	-	-	1	-	-	-	1	1	
Castle Baynard	4436	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch	6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe	4753	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking	5764	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H	7845	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions and situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *W*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, esp. at the foot of next page.

STEWART, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT in March 1876.

REGISTRATION B-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.	
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euterie (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
ANT DISTRICTS.																		
Ambleth	12486	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	16545	12	8	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	27835	28	14	2	4	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	26933	27	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	24162	23	15	1	6	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	19239	9	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	29822	27	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	42433	47	30	8	6	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	26377	23	13	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	21272	15	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	22499	19	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	15350	7	10	1	4	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	11597	6	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	7322	8	17	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	10381	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	9224	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	17900	7	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	21350	17	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	8802	3	8	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	11440	7	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	16131	7	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	29919	24	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	38128	28	15	5	3	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	55024	38	28	3	5	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	67765	73	32	7	5	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	48611	54	16	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
WTS DISTRICTS.																		
Alfordth	14573	11	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	15677	15	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	20421	16	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	16695	25	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	18961	15	10	7	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	22862	18	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	48246	52	21	6	4	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	16792	15	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	4873	3	18	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	10600	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	16787	15	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	15709	12	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	47633	59	17	7	5	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	27096	25	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	14074	16	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	18445	17	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	19492	15	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	35853	31	25	5	9	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	41295	37	22	8	6	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	81221	19	16	3	5	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	35435	27	16	5	3	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	12386	12	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	27347	26	11	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	54016	51	46	12	9	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	19785	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	9439	5	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	14475	11	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	4011	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	81254	16	23	6	7	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	42160	49	25	12	4	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	33851	27	15	4	5	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	58714	57	16	6	3	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	6474	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	21034	18	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	19378	26	13	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	4539	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	6440	11	11	2	4	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	11518	12	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	19065	19	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	9504	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	17226	12	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	18531	15	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	13627	14	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Alfordth	13282	10	9	1	3	-	-	-	-	-	-	-	-	-	-	-	-	

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Admission to Asylum in Kentish Town sub-district.

by Workhouses in Islington East sub-district.

January
in Work-house " Election " sub district

by Workhouse,, Hackney sub-district.
" " Boston New Town sub-district.

al " " Boston New Town sub-district.
" " " Mile End Old Town Eastern sub-dist.

sub-district of Whitechapel District was, for
Locality Asylums in which paupers are received.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Stepney " " Bow sub-distriet.
" " Bow sub-distriet.

Stepney Bow sub-district.
Rusler & Stanner St. Asylum

Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

purposes, united with Spitalfields sub-district on 15th February last.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from 8 FOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday, 4th March 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Deaths during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 20 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	LONDON—OUTER RING	368,414	631,381	512	307	72	79	-	12	4	2	20	7	-	7	17		
29:1	Carshalton W - - -	12228	13523	9	7	1	-	-	2	-	-	-	-	-	1	1		
2	Epsom (part of) * WH -	9971	9145	10	3	1	1	-	-	-	-	-	-	-	-	-		
56:1	Godstone (part of) * - -	2754	900	-	1	-	1	-	-	-	-	-	-	-	-	-		
37:1	Croydon WWH - - -	20851	71319	51	31	8	9	-	-	-	-	1	3	-	2	4		
2	Mitcham WH - - -	11697	12534	10	5	1	1	-	-	-	-	-	-	-	-	-		
88:1	Wimbledon HH - - -	3220	9087	4	4	2	-	-	-	-	-	-	-	-	-	-		
2	Kingston WH - - -	8549	27489	25	11	3	2	-	-	-	-	1	-	-	2	2		
3	Esher (part of) * - - -	6601	7353	3	5	-	3	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	12	1	1	-	-	-	-	-	-	-	-	-	-		
39:1	Richmond WH - - -	2271	16829	11	10	1	3	-	4	-	-	-	-	-	-	-		
2	Mortlake - - -	2961	9316	9	5	2	2	-	-	-	-	3	-	-	-	-		
40:1	Bromley (part of) * HH -	15669	19506	16	6	-	3	-	-	-	1	-	-	-	-	-		
2	Chislehurst (part of) * W -	13065	10023	9	7	3	1	-	-	-	-	-	1	-	-	-		
41:1	Bexley H - - -	13439	19566	10	8	2	-	-	-	-	-	-	-	-	-	-		
123:1	Sunbury W - - -	11055	9860	7	4	1	-	-	-	1	-	-	-	-	1	1		
2	Staines W - - -	13277	10339	15	4	2	2	-	-	-	-	-	-	-	-	-		
124:1	Hillingdon WH - - -	6029	9712	5	3	1	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge - - -	6178	5329	5	4	-	1	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	8	9	-	4	-	-	-	-	-	-	-	-	-		
125:1	Isleworth W - - -	7008	19980	13	11	4	1	-	-	-	-	3	-	-	1	1		
2	Twickenham - - -	2477	10333	11	4	-	2	-	-	-	-	-	-	-	-	-		
3	Brentford HLL - - -	4370	20279	9	8	3	3	-	-	-	-	-	-	-	-	-		
4	Chislewick - - -	1311	8508	15	3	1	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - -	6067	12683	11	7	1	1	-	-	-	-	-	-	-	-	-		
126:1	Harrow H - - -	13809	10860	2	2	-	1	-	-	-	-	-	1	-	-	-		
2	Edgware - - -	6994	3450	3	1	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4333	15869	23	9	1	-	-	1	-	-	2	-	-	-	-		
4	Hendon WH - - -	8382	6972	3	10	1	2	-	4	-	-	-	-	-	-	-		
127:1	South Mimms - - -	15419	5924	2	1	1	-	-	-	-	-	-	-	-	-	-		
2	Barnet W - - -	5423	7752	3	3	1	1	-	-	1	-	-	-	-	-	-		
3	Finchley L - - -	4685	11493	4	11	4	4	-	-	-	-	2	-	-	-	-		
128:1	Hornsey H - - -	3039	19357	20	9	1	3	-	-	-	1	1	-	-	-	-		
2	Tottenham H - - -	4642	22869	12	12	1	4	-	-	-	-	1	-	-	-	-		
3	Edmonton WW - - -	7463	13860	13	9	2	5	-	-	1	-	1	-	-	-	-		
4	Enfield WH - - -	12653	19054	3	6	2	2	-	1	1	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	5	4	1	1	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	7	1	1	-	-	-	-	-	-	-	-	-	-		
134:1	Hatfield (part of) * - -	3180	539	2	-	-	-	-	-	-	-	-	-	-	-	-		
136:1	Bushey - - -	9028	6472	9	6	3	1	-	-	-	-	-	-	-	-	-		
135:1	Stratford - - -	839	23286	24	10	2	-	-	-	-	-	1	-	-	-	-		
2	West Ham WWWW - - -	7345	44642	57	25	10	4	-	-	-	-	3	1	-	-	-		
3	Leyton WW - - -	4274	16513	11	8	1	5	-	-	-	-	-	-	-	-	-		
4	Walthamstow H - - -	6619	15701	14	7	1	3	-	-	-	-	1	-	-	-	-		
136:1	Chigwell (part of) * H -	10483	8169	3	5	-	1	-	-	-	-	-	1	-	-	-		
138:1	Romford (part of) * - -	6730	2879	5	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	5	2	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	4	5	1	2	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 296); 36:1, the two parishes of Warlingham and Farley in G. sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1813); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1813); 40:3, only the parish of Northaw in Hatfield sub-district; 136:1, the whole of the Chigwell sub-district except the parish of Thoidi; 138:1, only the parish of Dagenham in Romford sub-district.

Greater London, and 25 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 4th March 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	22·5	3·3	1851	423	1104	1	69	49	9	100	26	18	60	
INNER LONDON -	78,080	3,489,428	23·1	3·4	1544	351	325	1	57	45	7	80	19	18	53	
OUTER RING -	368,414	797,179	20·1	3·0	307	72	79	-	12	4	2	20	7	-	7	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 65·64 square miles, which is equivalent to the area of a circle having a radius of 11·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 5,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	January 22	-	280	32·6	Cholera 18; fevers 90.
BOMBAY -	644,405	February 8	-	446	36·1	Small-pox 118.
MADRAS -	807,553	January 14	-	291	38·2	Cholera 31.
PARIS -	1,851,792	March 2	-	1016	28·6	Small-pox 6.
BRUSSELS -	188,264	February 26	120	87	24·1	Typhoid Fever 4.
AMSTERDAM -	239,981	" 26	213	154	27·7	Whooping-cough 5.
ROTTERDAM -	132,054	" 26	102	93	36·7	-
THE HAGUE -	100,254	" 26	84	63	32·8	-
COPENHAGEN -	211,000	" 22	174	134	33·1	Scarlet fever 7.
CHRISTIANIA -	77,000	" 25	-	40	27·1	Scarlet fever 8.
BERLIN -	980,000	" 12	854	510	27·2	Diphtheria 36; scarlet fever 12.
HAMBURG(State) -	370,003	" 19	225	195	27·5	Typhus 4.
BERGELAU -	240,471	" 26	199	140	30·4	-
MUNICH -	193,450	" 26	-	127	34·3	Diarrhoea 14.
VIENNA -	600,305	" 26	584	365	27·6	Small-pox 18.
BUDA-PESTH -	300,000	" 12	300	193	33·6	Typhus 4.
ROME -	202,423	January 30	167	174	34·6	Eruptive fever 37.
NAPLES -	452,100	-	-	-	-	-
TURIN -	219,173	February 20	147	143	34·0	Diphtheria and croup 12.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	" 19	186	156	38·4	Whooping-cough 5.
NEW YORK -	1,040,000	" 12	-	610	30·6	Diphtheria 63; small-pox 26; scarlet fever 26.
BROOKLYN -	450,000	-	-	-	-	-
PHILADELPHIA -	300,000	" 12	-	343	22·4	Scarlet fever 10; small-pox 7.
BOSTON -	342,000	-	-	-	-	-

TABLE 19.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 4th March, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETER.				DIFFERENCE				WIND.				RAIN.	
Phase of Moon.	Mean daily reading of rectified and reduced to 32° Fahr. and 10 ft. alt.	Dry.		Highest on the ground, as far as self-registering thermometer.	Lowest on the ground, as far as self-registering thermometer.	Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 50 years.	Degree of dryness, complete saturation being 100.	As deduced from Anemometers.		General Direction.	Pressure on square foot.	Amount of Rainfall, in inches, received on surface of ground.	
		High.	Low.			Mean daily value.	Least value.			Great- est.	Least.				A.M.	P.M.	Great- est.	Least.
FEBRUARY.															
SUNDAY 27	In Equinox	29.345	51.9	43.3	38.8	45.3	43.8	3.5	6.3	1.1	0.0	0.0	0.0	0.9	0.09
MONDAY 28	..	29.645	58.0	42.2	36.9	45.3	43.8	3.8	11.2	0.0	0.0	0.0	0.0	0.5	0.00
TUESDAY 29	..	29.621	58.2	44.6	40.3	45.3	43.8	3.1	8.7	0.8	0.0	0.0	0.0	0.7	0.03
MARCH.															
WEDNESDAY 1	..	29.404	49.8	42.0	38.0	46.3	44.9	1.8	4.4	0.0	0.0	0.0	0.0	0.3	0.40
THURSDAY 2	..	29.647	51.4	39.3	34.5	46.7	45.3	5.0	9.8	2.2	0.0	0.0	0.0	0.3	0.05
FRIDAY 3	First Qr.	29.540	56.2	46.0	42.7	47.1	45.5	4.5	7.0	3.1	0.0	0.0	0.0	2.4	0.01
SATURDAY 4	Greatest N.	29.556	50.9	37.7	32.2	48.1	46.5	8.8	13.4	4.8	0.0	0.0	0.0	1.7	0.00
MEANS		29.537	52.8	42.2	37.6	46.3	44.8	4.4	8.7	1.7	0.0	0.0	0.0	Sum 3227	0.58
No. of Columns															
DATE.															
FEBRUARY.															
MONDAY 27	Overcast with rain till afternoon; fine but cloudy till evening; cloudless at night.														
MONDAY 28	Overcast generally.														
TUESDAY 29	Rain in morning; overcast till 11 p.m., fine afterwards, and partially cloudy till evening; cloudless at times at night.														
MARCH.	Overcast till the afternoon, and rain fell frequently and heavily between 7 p.m. and 4 p.m.; fine afterwards, and cloudless at night.														
WEDNESDAY 1	Strong negative and positive, with sparks and galvanic currents shown between 21 and 31 p.m.														
THURSDAY 2	The amount of cloud was generally large. Rain fell at night.														
FRIDAY 3	Rain fell in the early morning hours; overcast generally till evening; partially clear at night.														
SATURDAY 4	A fine day; partially cloudy till evening, then cloudless; again cloudy after 11 p.m.														

NOTES.

The height of the eastern of the barometer is considered to be 154 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer observed at these times are converted into mean daily values by the application of corrections deduced from James Glaisher F.R.S. from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results of observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 50 years ending 31 December 1875. In reading the 17th column it will be borne in mind that + is read "higher," and - "lower." The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police. The reading of the barometer increased from 29.19 in. at the beginning of the week to 29.71 in. by 9h. P.M. on the 28th; decreased to 29.60 in. by noon on the 29th of February; increased to 29.70 in. by 9h. P.M. on the same day; decreased to 29.37 in. by noon on the 1st of

SKY AND ATMOSPHERE.

Overcast with rain till afternoon; fine but cloudy till evening; cloudless at night.
Overcast generally.
Rain in morning; overcast till 1h. P.M., fine afterwards, and partially cloudy till evening; cloudless at times at night.
Overcast till the afternoon, and rain fell frequently and heavily between 7h. A.M. and 4h. P.M.; fine afterwards, and cloudless at night.
The amount of cloud was generally large. Rain fell at night.
Rain fell in the early morning hours; overcast generally till evening; partially clear at night.
A fine day; partially cloudy till evening, then cloudless; again cloudy after 1h. P.M.



WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 10. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MARCH 11. [Price 1½d.

*General Register Office, Somerset House,
13th March, 1876.*

UNITED KINGDOM.

DURING last week 6038 *births* and 3750 *deaths* were registered in **LONDON** and **TWENTY-TWO** other **LARGE TOWNS** of the **UNITED KINGDOM**. The natural increase of population was 2288. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 26 per 1000 in Edinburgh, 27 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the **TWENTY ENGLISH TOWNS**, ranged in order from the lowest, were as follow :—Leicester 15, Sunderland 16, Portsmouth 18, Norwich 19, Bradford 21, Sheffield 21, Newcastle-upon-Tyne 22, London 22, Birmingham 23, Brighton 23, Wolverhampton 24, Bristol 25, Leeds 26, Hull 27, Nottingham 27, Oldham 28, Liverpool 32, Manchester 32, Plymouth 32, and Salford 34. The annual death-rate from the seven principal zymotic diseases averaged 8·3 per 1000 in the twenty towns, and ranged from 0·0 and 0·9 in Norwich and Leicester, to 6·2 and 8·3 in Liverpool and Salford. Scarlet fever continues fatally prevalent in Bristol and Salford. Six more deaths were referred to small-pox in Manchester and Salford, and 7 to fever in Sheffield.

LONDON.

In **LONDON** 2557 **BIRTHS** and 1455 **DEATHS** were registered. Allowing for increase of population, the births exceeded by 38, whereas the deaths were 231 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three preceding weeks had been equal to 30·0, 25·3, and 23·1 per 1000, further declined last week to 21·8, a lower rate than in any week since the middle of October last. After distributing the deaths in institutions, in proportion to population, the rate was 20 per 1000 in the West, 22 in the North, 19 in the Central, 22 in the East, and 23 in the South groups of Districts.

The 1455 deaths included one from small-pox, 46 from measles, 35 from scarlet fever, 5 from diphtheria, 80 from whooping-cough, 18 from different forms of fever, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 201 deaths were referred, against 215 and 227 in the two preceding weeks. These 201 deaths were 39 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·0 per 1000; this zymotic rate ranged from 2·5 in the West, to 3·4 in the North groups of Districts. The 80 deaths from whooping-cough corresponded with the number in the previous week, and exceeded the corrected average by 9; 8 occurred in Lambeth, and 6 each in Kensington, Marylebone, Islington, and Southwark. The 46 fatal cases of measles were 14 above the corrected average, including 10 both in the North and West, and 19 in the South groups of Districts; 6 were returned in Paddington, 9 in Deptford, and 4 in East Greenwich. The 35 deaths from scarlet fever showed a marked decline from recent numbers, were 3 below the corrected average, and fewer than in any week since May last; 6 occurred in Islington, 4 in Lambeth, and 4 in Plumstead. The 18 deaths referred to fever were no less than 23 below the corrected weekly average; 5 were certified as typhus, 9 as enteric or typhoid, and 4 as simple continued fever. Of the 5 fatal cases of typhus, 3 occurred in the Homerton Fever Hospital, to which they had been

admitted from Poplar, Whitechapel, and Mile End Old Town; one in Annis Road, South Hackney, and one (certified as cerebro-spinal fever) in Viaduct Street, Bethnal Green. The death from small-pox was of a female, aged 16 years, in Holland Grove, North Brixton, "not stated" as to vaccination.

The deaths referred to diseases of the respiratory organs, which in the three previous weeks had been equal to 622, 458, and 405, further declined last week to 336, which were 73 below the corrected average weekly number; 207 resulted from bronchitis and 74 from pneumonia.

The death of the child of a brewer's servant, in Camberwell, aged 3 years, was certified "collapse from choleraic diarrhoea, 3 hours after taking a Steedman's powder."

Different forms of violence caused 50 deaths; 42 were the result of negligence or accident, including 17 from fractures and contusions, 6 from burns and scalds, 6 from drowning, 2 from poison, and 6 of infants under one year of age from suffocation. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 64 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 12th instant.

In the large Public Institutions 286 deaths were recorded, or 20 per cent. of the total deaths; of these, 175 occurred in Workhouse Establishments, 101 in Hospitals, and 10 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 209 patients on the 11th instant, of which 76 were under treatment for fever, 92 for scarlet fever, and 10 for small-pox. The London Fever Hospital contained 78 patients on Saturday last (against 84 at the end of the previous week), including 64 cases of scarlet fever, 9 of enteric fever, and not one of typhus.

GREATER LONDON.

In Greater London 3116 births and 1754 deaths were registered, equal to annual rates of 37·9 and 21·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·6 and 3·2 per 1000 respectively, against 21·8 and 3·0 in Inner London. In Croydon sub-district 2 more deaths were referred to fever, making 22 fatal cases since the beginning of this year. Two deaths from fever were again returned in Enfield sub-district, and measles showed fatal prevalence in Richmond and Carshalton.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 25, Bombay 41; Madras 39; Paris 28; Brussels 24; Amsterdam 31, Rotterdam 37, The Hague 29; Copenhagen 30; Christiania 20; Berlin 29, Hamburg 24, Breslau 33, Munich 30; Vienna 31, Buda-Pesth 41; Rome 43, Naples 36, Turin 32; Alexandria 43; New York 28, Philadelphia 22, and Boston 27.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·16 in.; the highest reading was 29·72 in. on Tuesday evening, and the lowest 28·52 in. on Thursday evening. The mean temperature of the *air* was 42°·4, or 1°·8 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Thursday and Friday, whereas it showed an excess on each of the other days. On Monday the mean was 46°·5, and 6°·0 above the average, and on Thursday 38°·7 and 1°·8 below the average. The lowest night temperature was 33°·8 on Friday, and the highest day temperature in the shade 55°·0 on Monday; the extreme range in the week was, therefore, 21°·2. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 106°·5 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 5°·9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 46°·2. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100. The general direction of the *wind* was W.S.W., and the horizontal movement of the air averaged 24·0 miles per hour, which was 9·6 above the average in the corresponding week of the 15 years ending 1875. *Rain* fell on five days during the week to the amount of ·46 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 307,967 cubic metres at Crossness, and 327,297 cubic metres at Barking, equivalent to about as many tons by weight.

Notes.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 11th day of March 1876, in the following large TOWNS.

CITIES AND BOROUGHES. <small>(Principal Boundaries except LONDON.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876-7	Persons to an Acre. (1876.)	Registered during the Week ending 11th March 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
TOWNS in the UNITED KINGDOM	212,881	8,028,595	37·7	6038	3750	55·0	27·8	40·7	4·83	0·99	2·51
DON - - -	75,382	2,489,428	46·3	2357	1455	55·0	33·8	42·4	5·78	0·46	1·17
HEW - - -	2,354	100,633	42·7	50	45	54·5	34·7	42·8	6·00	1·37	3·48
HEW - - -	4,486	124,967	27·8	82	42	-	-	-	-	-	-
HEW - - -	7,472	83,430	11·2	64	31	53·0	32·5	41·3	5·17	0·24	0·61
HEW - - -	1,395	72,230	51·8	45	44	55·0	35·5	44·8	7·12	0·73	1·85
HEW - - -	4,452	199,539	44·8	156	97	51·5	32·9	42·4	5·78	2·02	5·13
VERHAMPTON -	3,396	73,549	21·4	59	33	52·8	30·7	40·9	4·04	0·00	1·52
INGHAM - - -	8,400	371,839	44·3	334	106	51·2	29·5	41·4	5·22	0·45	1·14
STER - - -	3,300	113,581	35·5	107	32	52·0	31·8	40·7	4·83	0·59	1·50
INGHAM - - -	1,996	83,627	46·9	83	49	51·9	29·1	39·9	4·39	1·15	2·92
POOL - - -	5,210	521,544	100·1	428	316	52·7	31·8	40·2	4·55	0·97	2·46
STER - - -	4,293	357,917	83·4	283	217	-	-	-	-	-	-
ED - - -	5,170	138,425	26·8	134	89	52·5	27·8	39·9	4·39	1·51	3·84
AM - - -	4,666	88,609	19·0	62	47	-	-	-	-	-	-
FORD - - -	7,220	173,723	24·1	147	70	51·3	29·0	39·3	4·06	1·29	3·28
- - -	21,572	291,580	13·5	238	146	53·0	30·0	40·4	4·06	1·08	2·74
FIELD - - -	19,651	274,914	14·0	209	112	46·0	30·0	39·2	4·00	1·47	3·73
- - -	3,635	136,933	37·7	121	71	-	-	-	-	-	-
ELAND - - -	3,346	106,343	32·8	95	34	51·0	31·0	40·3	4·61	0·41	1·04
CASTLE-ON-TYNE	5,171	139,929	26·1	96	58	47·0	30·0	37·2	2·89	0·44	1·12
BURGH - - -	4,191	215,140	51·3	145	109	50·0	31·5	41·2	5·11	-	-
BOW - - -	6,053	545,144	90·4	370	280	47·5	30·0	33·1	3·95	2·13	5·41
IN - - -	10,050	314,066	31·3	163	207	53·0	28·8	40·6	4·78	0·89	2·26

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 11th day of March 1876.

BOROUGHES, &c. (Principal Boundaries except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from											
	From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	23·7	3·3	3154	761	593	9	107	95	19	130	44	34	131	217	472		
DO - - -	21·8	3·0	1455	338	293	1	46	35	5	80	18	16	50	97	286		
ETON - - -	23·3	2·1	45	7	13	-	3	-	-	1	-	-	1	2	12		
SMOUTH - -	17·6	3·8	42	8	8	-	4	2	-	1	1	1	1	3	5		
TICH - - -	19·4	0·0	31	8	12	-	-	-	-	-	-	-	-	1	4		
OUTH - - -	31·8	2·2	44	7	14	-	2	-	-	1	-	-	-	-	8		
OL - - -	25·4	5·2	97	16	21	-	1	14	1	-	2	2	2	4	10		
VERHAMPTON -	23·7	2·2	33	10	5	-	-	-	-	1	1	1	3	6	5		
INGHAM - - -	23·5	1·8	166	42	22	-	1	3	1	4	2	2	14	20	23		
STER - - -	14·7	0·9	32	11	5	-	-	1	1	-	-	-	2	6	1		
INGHAM - - -	27·3	3·9	49	12	8	-	-	4	-	1	2	-	-	-	2		
POOL - - -	31·6	6·2	316	86	72	2	29	3	1	10	4	4	22	22	37		
RESTER - - -	31·6	3·4	217	50	32	2	2	2	4	9	2	2	3	14	26		
ORD - - -	33·6	8·3	89	26	7	4	-	7	-	7	1	3	9	11	11		
AM - - -	37·7	4·7	47	11	3	-	1	5	-	-	1	1	1	2	3		
FORD - - -	21·0	3·3	70	19	11	-	-	5	2	-	3	1	4	5	5		
S - - -	26·1	3·8	146	35	23	-	9	6	3	2	-	1	7	9	10		
FIELD - - -	21·3	3·2	112	34	15	-	7	1	1	1	7	-	1	3	9		
L - - -	27·1	1·9	71	17	12	-	-	3	-	2	-	-	5	5	8		
ERLAND - - -	16·4	1·9	34	9	7	-	2	2	-	-	-	-	1	2	3		
CASTLE-ON-TYNE	21·6	1·1	58	15	10	-	-	2	-	1	-	-	5	5	4		
LIN - - -	34·3	4·2	207	42	59	-	-	8	1	9	5	2	1	1	46		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2272	2153	2269	2240	2498	2261	2568	2536	2236	2509	2354.2	2557
Males . .	1157	1109	1187	1134	1270	1141	1309	1312	1124	1240	1198.3	1296
Females .	1115	1044	1082	1106	1228	1120	1259	1224	1112	1269	1155.9	1261
TOTAL Deaths	1829	1425	1331	1519	1499	1601	1565	1617	1524	1947	1575.7	1455
Males . .	935	734	686	775	770	835	811	835	777	945	810.3	729
Females .	894	691	645	744	729	766	754	782	747	902	765.4	726

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—Deaths and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.
TOTAL Deaths	1834	1603	1782	1526	1590	1782	1637	1771	1610	2005	1691	1544	1455
Deaths under 1 year of age	380	337	406	332	378	386	363	364	370	421	374	351	338
" 1-5	363	333	343	315	321	339	321	319	308	368	334	310	296
" 0-20	853	776	872	738	786	827	800	792	773	895	811	747	713
" 20-40	226	171	215	200	171	243	196	216	217	232	196	194	217
" 40-60	320	259	306	256	284	306	285	364	258	362	304	278	232
" 60-80	356	339	328	267	282	326	283	321	296	428	307	275	243
" at 80 years & upwards	79	58	61	65	67	80	73	78	66	88	69	50	50
Deaths from 7 principal Zymotic Diseases	310	253	273	265	239	250	261	242	222	256	215	227	201
" Smallpox	—	—	—	—	—	—	—	1	—	—	2	1	1
" Measles	68	56	70	55	40	52	49	41	37	48	44	57	46
" Scarlet Fever	107	85	75	83	60	60	79	48	48	40	47	45	35
" Diphtheria	8	9	16	8	9	7	7	9	9	8	2	7	5
" Whooping-cough	88	71	76	69	100	95	88	109	100	130	88	80	80
" Typhus fever	2	4	1	4	3	5	1	1	1	2	—	4	5
" Enteric (or Typhoid) fever	15	11	14	23	10	12	18	15	13	12	9	10	9
" Simple Cont'd fever	7	5	5	3	3	2	4	6	4	3	6	5	4
" Diarrhoea	15	12	16	20	14	16	15	12	10	13	17	18	16
" Simple Cholera	—	—	—	1	2	—	—	1	—	—	—	—	—
" Dis. of Respiratory Organs	514	444	397	351	390	491	414	473	465	622	458	405	336
" Phthisis	189	157	175	152	135	169	171	208	188	221	169	163	171
" Heart Diseases	88	88	99	96	89	96	92	77	99	106	85	75	72
Violent Deaths	67	43	66	68	53	71	50	62	59	59	68	53	50
Inquest Cases	143	113	145	116	121	138	105	127	96	120	133	106	97
Deaths in Public Institutions	308	237	234	244	277	333	274	305	285	341	294	267	286
TEMPERATURE OF THE AIR:													
Mean	37.5	46.1	43.1	34.8	30.7	39.5	40.2	41.6	31.5	44.5	44.6	47.3	42.4
Mean of Highest readings	43.0	51.1	46.4	40.1	34.1	43.9	49.1	47.5	36.1	50.5	50.1	53.8	50.2
Mean of Lowest readings	31.8	41.6	39.7	29.1	26.7	34.9	31.3	35.7	27.6	39.0	39.4	42.2	36.7
Mean Temperature of the Water of the Thames	37.0	41.1	43.5	43.3	36.6	36.9	39.5	40.6	39.1	38.0	45.5	45.6	46.2
Humidity of the Air	93	85	89	87	81	88	86	82	85	85	83	85	80
Rain-fall in inches	0.01	0.35	0.17	0.25	0.16	0.54	0.00	0.20	0.03	0.61	0.54	0.58	0.46

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thurstans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; W. d. Pilliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Leeds; and Wm. Lyall, Esq., Newcastle-on-Tyne.

BLE 8. LONDON.—DEATHS Registered at several groups of **AGES** from different **CAUSES** in the **TENTH** Week of the Year 1876.

CAUSE OF DEATH.	Average in the Tenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 11, 1876.										CAUSES OF DEATH.	Average in the Tenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 11, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
			Mean Temp.	0-1.	1-5.						5-20.							Mean Temp.	0-1.	1-5.	5-20.		
Temperature -	41° 0	42° 4	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	41° 0	42° 4	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
SEXES -	1575·7	1455	338	296	70	217	232	243	50	9. Stricture of Intestines	·7	-	-	-	-	-	-	-	-				
MALE CAUSES	1564·3	1440	336	295	78	217	232	241	50	10. Fistula	1·0	1	-	-	-	-	1	-	-				
INFANTILE DISEASES.										11. Stomach Disease, &c.	7·7	6	1	-	1	1	2	1	-				
ER 1.										12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-				
Typhoid F.	33·7	1	-	-	1	-	-	-	-	13. Hepatitis	4·5	5	-	-	-	2	1	2	-				
Typhoid F.	29·6	46	12	32	2	-	-	-	-	14. Jaundice	4·3	3	1	-	-	-	1	1	-				
Typhoid F.	35·8	35	3	24	6	1	1	-	-	15. Liver Disease, &c.	16·8	18	-	-	-	3	8	7	-				
Typhoid F.	7·0	2	-	1	3	-	-	-	-	16. Spleen Disease, &c.	·2	-	-	-	-	-	-	-	-				
Typhoid F.	1·0	5	-	-	-	-	-	1	-														
Typhoid F.	16·0	13	2	10	1	-	-	-	-	ORDER 5.													
Typhoid F.	66·7	80	33	46	1	-	-	-	-	1. Nephritis	2·1	8	-	-	-	2	3	3	-				
Typhoid F.	37·9	9	-	2	3	4	-	-	-	2. Ischuria	·2	-	-	-	-	-	-	-	-				
Typhoid F.	5·9	4	1	-	1	-	1	1	-	3. Bright's Dis. (Nephria)	13·2	11	-	-	-	1	6	4	-				
Typhoid F.	3·8	6	3	2	-	-	-	-	-	4. Diabetes	1·7	1	-	-	-	-	-	-	-				
Typhoid F.	1·1	1	-	-	-	-	-	-	-	5. Calculus (Stone)	1·4	1	-	-	-	-	-	-	-				
Typhoid F.	·6	-	-	-	-	-	-	-	-	6. Cystitis	1·2	4	-	-	-	1	1	2	-				
Typhoid F.	2·3	1	-	-	1	-	-	-	-	7. Kidney Disease, &c.	10·3	6	-	-	-	1	2	3	-				
Typhoid F.	15·4	16	10	-	1	-	4	1	-	ORDER 6.													
Typhoid F.	·2	-	-	-	-	-	-	-	-	1. Ovarian Dropsy	·5	-	-	-	-	-	-	-	-				
Typhoid F.	·3	-	-	-	-	-	-	-	-	2. Uterine Disease, &c.	5·7	2	-	-	-	1	1	-	-				
Typhoid F.	·1	10	-	-	-	4	4	2	-	ORDER 7.													
Typhoid F.	·1	1	-	1	-	-	-	-	-	1. Synovitis (Arthritis)	·2	-	-	-	-	-	-	-	-				
Typhoid F.	6·9	10	-	-	-	-	-	-	-	2. Joint Disease, &c.	6·0	9	-	2	1	4	2	-	-				
Typhoid F.	·1	1	-	1	-	-	-	-	-	ORDER 8.													
Typhoid F.	9·1	15	11	1	-	3	-	-	-	1. Phlegmon	2·4	4	-	1	-	3	-	-	-				
Typhoid F.	1·4	-	-	-	-	-	-	-	-	2. Ulcer	·9	-	-	-	-	-	-	-	-				
Typhoid F.	·1	-	-	-	-	-	-	-	-	3. Skin Disease, &c.	2·0	-	-	-	-	-	-	-	-				
Typhoid F.	·7	-	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.													
Typhoid F.	7·6	4	3	1	-	-	-	-	-	ORDER 1.													
Typhoid F.	2·7	3	-	-	1	1	-	-	-	1. Premature Birth	22·0	29	29	-	-	-	-	-	-				
Typhoid F.	1·7	1	-	-	-	-	-	-	-	2. Cyanosis	2·1	2	1	-	1	-	-	-	-				
Typhoid F.	2·0	1	-	-	-	-	-	-	-	3. Spina Bifida	1·0	3	3	-	-	-	-	-	-				
Typhoid F.	2·7	1	-	-	-	-	-	-	-	4. Other Malformations	2·2	1	1	-	-	-	-	-	-				
Typhoid F.	2·7	1	-	-	-	-	-	-	-	5. Teething	19·2	14	8	6	-	-	-	-	-				
Typhoid F.	2·7	3	3	-	-	-	-	-	-	ORDER 2.													
Typhoid F.	·2	1	-	1	-	-	-	-	-	1. Paramenia	-	-	-	-	-	-	-	-	-				
Typhoid F.	·2	1	-	1	-	-	-	-	-	2. Childbirth (see Puer- peral Fever)	4·8	6	-	-	-	6	-	-	-				
Typhoid F.	·2	1	-	1	-	-	-	-	-	ORDER 3.													
Typhoid F.	2·6	5	-	-	-	1	4	-	-	1. Old Age	63·0	49	-	-	-	-	18	31	-				
Typhoid F.	13·2	8	-	1	-	2	1	3	1	ORDER 4.													
Typhoid F.	29·2	28	-	-	-	3	14	11	-	1. Atrophy and Debility	57·3	52	37	7	-	2	2	4	-				
Typhoid F.	·2	3	-	-	-	-	-	2	1	V. VIOLENT DEATHS, &c.													
Typhoid F.	2·6	9	3	6	-	-	-	-	-	ORDER 1.													
Typhoid F.	19·4	20	10	8	2	-	-	-	-	(ACCIDENT OR NEGLIGENCE.)													
Typhoid F.	180·4	171	5	6	14	94	49	4	-	1. Fractures & Contusions	17·1	17	-	-	2	7	4	3	1				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	2. Wounds { Gunshot Cut, Stab	·7	-	-	-	-	-	-	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	3. Burns and Scalds	7·1	6	-	5	-	-	-	1	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	4. Poison	·9	2	-	1	-	-	1	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	5. Drowning	4·1	6	-	-	2	1	3	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	6. Suffocation	10·8	9	6	1	-	-	2	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	7. Otherwise	2·1	2	2	-	-	-	-	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	ORDER 3.													
Typhoid F.	28·9	26	14	10	1	-	-	1	-	(HOMICIDE.)													
Typhoid F.	28·9	26	14	10	1	-	-	1	-	1. Murders-Manslaughter	2·4	2	2	-	-	-	-	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	ORDER 4.													
Typhoid F.	28·9	26	14	10	1	-	-	1	-	(SUICIDE.)													
Typhoid F.	28·9	26	14	10	1	-	-	1	-	1. Wounds { Gunshot Cut, Stab	·5	-	-	-	-	-	-	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	2. Poison	1·4	1	-	-	-	-	-	1	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	3. Drowning	1·7	-	-	-	-	-	-	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	4. Hanging	1·1	3	-	-	-	2	1	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	5. Otherwise	1·2	1	-	-	-	-	-	1	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	ORDER 5.													
Typhoid F.	28·9	26	14	10	1	-	-	1	-	(EXECUTION.)													
Typhoid F.	28·9	26	14	10	1	-	-	1	-	1. Hanging	-	-	-	-	-	-	-	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	Violent Deaths (not classed)	·8	1	-	-	-	-	1	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	Sudden Deaths (Cause unascertained)	2·2	1	1	-	-	-	-	-	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-	Causes not specified or ill-defined	9·2	5	1	1	1	-	-	2	-				
Typhoid F.	28·9	26	14	10	1	-	-	1	-														

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

04 Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c., during the Week

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2557	1455	338	203	1	46	35	5	80	5	9	4	16	50
WEST DISTRICTS.	561,359	391	234	52	49	-	10	8	-	11	-	2	1	3	9
NORTH DISTRICTS.	751,729	587	350	79	81	-	10	10	2	20	4	3	-	5	11
CENTRAL DISTRICTS.	354,969	198	116	23	21	-	2	4	-	8	-	-	1	2	2
EAST DISTRICTS.	639,111	554	303	77	56	-	5	6	-	18	1	-	2	3	12
SOUTH DISTRICTS.	967,692	827	432	107	86	1	19	12	3	23	-	4	-	3	16
WEST DISTRICTS.															
St. Mary Paddington WH	58728	45	25	4	6	-	5	-	-	1	-	-	-	-	-
St. John Paddington H	38085	17	9	3	1	-	1	-	-	3	-	-	-	1	1
Kensington Town W	91645	71	25	8	3	-	1	1	-	-	-	1	-	-	-
Brompton H	28654	17	13	2	1	-	-	-	-	2	-	-	-	-	-
St. Peter Hammersmith	6693	6	3	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	56929	44	24	7	4	-	1	-	-	2	-	-	-	1	2
Fulham W	23350	32	14	3	4	-	-	-	-	-	-	-	-	-	-
Chelsea South HH	26420	25	16	1	4	-	-	-	-	-	-	-	-	-	1
Chelsea North-west WHH	23277	19	13	2	6	-	-	1	-	-	-	-	-	-	1
Chelsea North-east	21392	8	8	2	1	-	-	1	-	-	-	-	-	1	-
Hanover Square H	18698	7	2	-	1	-	-	-	-	-	-	-	-	-	-
Mayfair WW	13007	6	4	1	2	-	-	-	-	-	-	-	-	-	1
Belgrave HH	57973	28	26	7	4	-	-	-	-	-	-	1	-	-	2
St. John Westminster HH	38478	21	15	3	4	-	-	-	-	1	-	-	-	-	1
St. Margaret Westminster WHH	27781	21	17	3	4	-	-	-	-	2	-	-	1	-	-
St. James's Square	10472	4	3	1	-	-	-	-	-	-	-	-	-	-	-
Golden Square WH	12860	7	10	2	4	-	-	-	-	-	-	-	-	-	-
Berwick-street H	10287	5	4	2	-	-	1	-	-	-	-	-	-	-	-
St. Anne Soho HHHH	17562	8	3	1	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28379	17	20	2	2	-	-	-	-	3	-	1	-	-	-
Cavendish Square H	15425	4	3	-	1	-	-	-	-	-	-	1	-	-	-
Rectory Marylebone WH	29584	14	22	3	8	-	3	-	-	1	-	-	-	-	-
St. Mary Marylebone HHH	21786	29	11	5	4	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H	33944	21	12	4	1	-	-	-	-	2	-	-	-	-	-
St. John Marylebone H	33136	26	9	3	1	-	1	-	-	-	-	-	-	-	1
Hampstead WHHL	32281	17	15	3	5	-	1	1	-	-	-	-	-	-	1
Regent's Park Pancras H	28900	32	15	3	3	-	-	-	-	2	-	1	-	1	1
Tottenham-court WHH	29370	18	23	4	5	-	1	-	-	1	-	-	-	-	-
Gray's Inn Lane HH	29221	24	11	3	3	-	1	-	-	-	-	-	-	-	2
Somers Town	28533	29	13	2	3	-	1	1	-	1	-	-	-	-	1
Camden Town W	17943	15	10	1	5	-	-	-	-	-	-	-	-	-	1
Kentish Town W	68198	65	29	5	4	-	-	-	1	-	-	-	-	-	1
Islington West HHH	97820	81	46	15	10	-	1	4	-	4	-	-	-	-	1
Islington East WHH	115058	106	20	12	14	-	1	2	-	2	-	-	-	2	-
Stoke Newington H	9841	5	5	1	2	-	-	-	1	-	-	-	-	-	-
Stamford Hill	6598	6	1	-	1	-	-	-	-	-	-	-	-	-	-
West Hackney	28069	22	15	4	2	-	-	1	-	-	-	-	-	1	-
Hackney WHHHL	30104	32	23	7	6	-	-	-	-	4	3	-	-	-	2
South Hackney	30330	24	7	2	1	-	-	1	-	-	1	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	8	4	1	-	-	-	1	-	1	-	-	-	-	-
St. Giles South WH	19109	30	10	2	1	-	-	-	-	2	-	-	-	-	-
St. Giles North	16594	8	1	-	-	-	-	-	-	-	-	-	-	-	-
Long Acre	11379	7	6	4	-	-	-	1	-	-	-	-	-	-	-
Charing Cross HH	9849	5	3	-	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	5	2	1	-	-	-	-	-	1	-	-	-	-	-
St. George-the-Martyr HHHHH	20521	3	5	-	1	-	1	-	-	-	-	-	-	-	-
St. Andrew Eastern W	13529	4	14	-	1	-	-	-	-	2	-	-	-	-	-
Saffron Hill H	9066	3	3	1	1	-	-	-	-	-	-	-	-	-	1
St. James Clerkenwell W	18017	11	8	2	2	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell	16884	12	7	-	2	-	-	-	-	-	-	-	-	-	-
Pentonville	13357	14	1	-	-	-	-	-	-	1	-	-	-	-	-
Goswell-street	10242	6	1	-	8	-	-	-	-	-	-	-	-	-	-
Old-street H	12161	10	4	2	1	-	-	-	-	-	-	-	-	-	-
City-road HHL	18901	23	4	1	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street	18792	10	5	4	-	-	-	-	-	-	-	-	-	1	-
Finsbury	10741	12	2	-	1	-	-	-	-	-	-	-	1	-	-
St. Botolph HH	14519	4	3	1	-	-	-	1	-	-	-	-	-	-	-
Cripplegate	13638	2	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7562	3	9	-	1	-	-	-	-	-	-	-	-	-	-
St. Bride W	11183	7	4	1	1	-	1	-	-	1	-	-	-	-	-
Castle Baynard	4428	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	-	2	-	1	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	5764	2	4	2	-	-	-	1	-	-	-	-	-	-	-
Broad Street H	7845	2	1	1	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; WH—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SPOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, registered during the Week ending Saturday, 11th March 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu-merated Popu-lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								Inquest Cases.
						Infants under 1 Year of Age.	Persons Aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	
	LONDON—OUTER RING	368,414	631,381	559	299	74	65	-	9	4	2	21	9	4	3	8
29:1	Carshalton W - - -	12228	13523	16	6	3	1	-	3	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	5	2	1	-	-	-	-	-	-	-	-	-	-
30:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20851	71319	60	26	8	9	-	-	-	1	-	2	-	-	-
2	Mitcham WH - - -	11697	12534	10	5	2	1	-	-	-	-	-	-	-	-	1
38:1	Wimbledon HH - - -	3220	9087	5	0	-	-	-	-	-	-	-	1	-	-	-
2	Kingston WH - - -	8549	27489	25	14	2	4	-	-	-	-	5	-	-	-	-
3	Esher (part of) * - -	6601	7353	6	2	-	1	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	11	4	2	-	-	-	-	-	-	1	-	-	-
39:1	Richmond WH - - -	2271	16829	6	8	3	1	-	4	-	-	1	-	-	-	-
2	Mortlake - - -	2961	9616	5	2	1	-	-	-	-	-	-	-	1	-	-
40:1	Bromley (part of) * HH -	15669	19509	18	12	6	1	-	-	-	-	2	-	1	-	-
2	Chislehurst (part of) * W -	13665	10023	14	8	3	4	-	-	-	-	-	-	1	1	1
41:1	Bexley H - - -	13439	19306	15	8	3	-	-	-	1	-	-	-	-	-	-
123:1	Sunbury W - - -	11035	9860	9	7	2	2	-	-	-	-	-	-	1	-	-
2	Staines W - - -	13277	10339	6	2	2	-	-	-	1	-	-	-	-	-	-
124:1	Hillingdon WH - - -	6029	9712	6	4	-	2	-	-	-	-	-	-	-	-	1
2	Uxbridge - - -	6178	5329	4	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	2	2	-	-	-	-	-	-	-	-	-	-	-
125:1	Isleworth W - - -	7008	19090	12	9	3	-	-	-	-	-	-	1	-	-	-
2	Twickenham - - -	2477	10033	13	3	1	1	-	-	-	-	-	1	-	-	-
3	Brentford HL - - -	4370	20279	12	8	2	1	-	-	-	-	-	-	-	-	1
4	Chiswick - - -	1311	8508	9	3	-	2	-	-	-	-	-	-	-	-	1
5	Aston WH - - -	6987	12683	13	4	1	1	-	-	-	-	-	-	-	-	-
126:1	Harrow H - - -	13809	10869	7	3	1	2	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	15	13	3	1	-	1	1	-	4	-	-	-	1
4	Hendon WH - - -	8382	6972	6	4	2	-	-	1	-	-	-	-	-	-	-
127:1	South Mimms - - -	13419	6924	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7732	6	2	1	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4638	11493	10	7	1	1	-	-	-	-	1	-	-	-	1
128:1	Hornsey H - - -	3039	19337	25	7	1	1	-	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	17	10	1	4	-	-	-	-	-	-	-	1	1
3	Edmonton WW - - -	7483	13860	10	10	1	5	-	-	-	-	2	-	-	-	-
4	Enfield WH - - -	12653	16054	23	6	2	3	-	-	-	-	-	2	-	-	-
5	Waltham Abbey - - -	11017	5197	8	2	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7513	5	1	-	-	-	-	-	-	-	-	-	-	-
134:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-
136:1	Bushey - - -	3028	6472	3	2	1	-	-	-	-	-	-	1	-	-	-
135:1	Stratford - - -	882	23286	22	14	5	-	-	-	-	-	3	-	-	-	-
2	West Ham WWH - - -	7345	44642	67	33	7	5	-	-	-	-	3	-	-	-	-
3	Leyton WW - - -	4274	15513	18	10	-	4	-	-	-	1	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	13	4	1	2	-	-	-	-	-	-	-	-	-
136:1	Chigwell (part of) * H -	10483	8169	5	4	-	1	-	-	1	-	-	-	-	-	-
138:1	Romford (part of) * - -	6730	2879	2	3	1	1	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	3	4	-	4	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	2	2	1	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 296); 36:1, the two parishes of Warrington and Farley in God sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11); 41:1, only the parish of Northaw in Hatfield sub-district; 136:1, the whole of the Chigwell sub-district, except the parish of Thundersley; 136:2, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 11th March 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
GREATER LONDON	446,494	4,286,607	21·4	3·0	1754	412	358	1	55	39	7	101	27	20	53	315		
INNER LONDON -	78,080	3,489,428	21·8	3·0	1455	338	293	1	46	35	5	80	18	16	50	286		
OUTER RING -	368,414	797,179	19·6	3·2	299	74	65	-	9	4	2	21	9	4	3	29		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,000	February 5	-	211	24·6	Cholera 12.
BOMBAY -	644,405	" 15	-	507	41·1	Small-pox 142.
MADRAS -	807,552	January 21	198	298	39·1	Cholera 33; fevers 48.
PARIS -	1,851,792	March 9	-	982	27·7	Small-pox 8.
BRUSSELS -	188,264	" 4	126	86	23·8	Typhoid fever 2.
AMSTERDAM -	289,981	" 4	225	173	31·1	-
ROTTERDAM -	132,064	" 4	113	93	36·7	-
THE HAGUE -	100,254	" 4	79	56	29·2	-
COPENHAGEN -	211,000	February 29	151	120	29·7	-
CHRISTIANIA -	77,000	March 3	-	30	20·3	Scarlet fever 7.
BERLIN -	980,000	February 19	888	547	29·1	Diphtheria 18; scarlet fever 12.
HAMBURG (State) -	370,002	" 26	323	171	24·1	Typhus 4.
BRISLAU -	240,471	March 4	198	161	32·8	Scarlet fever 2.
MUNICH -	183,450	" 4	-	110	29·7	Measles 3.
VIENNA -	690,205	" 4	586	408	30·8	Small-pox 30.
BUDA-PESTH -	300,000	February 19	279	238	41·4	Typhus 5.
ROME -	363,428	" 6	187	215	42·7	Eruptive fever 39.
NAPLES -	452,100	January 21	316	313	36·1	Small-pox 10.
TURIN -	219,173	February 27	118	134	31·9	Diphtheria and croup 8.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	February 26	196	173	42·6	Typhoid fever 4.
NEW YORK -	1,040,000	" 19	-	567	28·5	Diphtheria 43.
BROOKLYN -	450,000	-	-	-	-	-
PHILADELPHIA -	800,000	February 19	-	337	23·0	Small-pox 12.
BOSTON -	342,000	" 12	-	177	27·0	Scarlet fever 17; diphtheria 14.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 11th March, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.				DIFFERENCE				WIND.				RAIN.												
PHASES OF MOON.	MOON.	GLASS-METER.		Dew Point.	In the Water of the Thames at self-registering Thermometers.	Highest.	Lowest.	Between Dew Point and Air Temperature.		Degree of humidity, complete saturation being represented by 100.	As deduced from Anemometers.				Collected in a Gauge receiving surface is 5 in. above the ground, of each day.											
		High- est.	Low- est.					Mean daily value.	Great- est.		Least.	General Direction.		Mean of 24 Obs.												
												A. M.	P. M.													
MARCH.																										
SUNDAY . .	5	Perigee.	29-536	50-4	85-7	14-7	44-1	43-0	69-6	32-0	47-5	46-1	0-0	96	WSW. & W. & WSW. & SSW.	WSW. & W. & WSW. & SSW.	0-0	0-4	372	0-10						
MONDAY . .	6	..	29-497	55-0	41-5	13-5	46-5	38-6	96-8	36-0	47-5	46-3	2-5	74	W. & WSW. & W. & WSW. & SSW.	W. & WSW. & W. & WSW. & SSW.	0-2	2-6	743	0-01						
TUESDAY . .	7	..	29-629	48-2	36-6	11-6	41-5	31-7	101-4	32-0	47-5	45-7	3-1	68	WSW. & W. & WSW. & SSW.	WSW. & W. & WSW. & SSW.	0-1	1-5	644	0-00						
WEDNESDAY .	8	..	29-283	51-9	37-7	14-2	44-5	41-6	82-0	31-8	46-5	45-3	4-0	89	WSW. & SSW. & WSW. & SSW. & W. & WSW. & SSW.	WSW. & SSW. & WSW. & SSW. & W. & WSW. & SSW.	0-2	1-4	605	0-07						
THURSDAY . .	9	..	28-633	49-0	34-8	14-2	38-7	30-1	106-5	30-3	47-1	45-7	1-3	71	WSW. & W. & WSW. & SSW. & W. & WSW. & SSW.	WSW. & W. & WSW. & SSW. & W. & WSW. & SSW.	0-1	1-8	672	0-05						
FRIDAY . .	10	Full Moon.	28-569	46-4	33-8	12-6	38-9	36-5	91-0	30-0	46-7	45-1	0-0	91	WSW. & SSW. & W. & WSW. & SSW. & W. & WSW. & SSW.	WSW. & SSW. & W. & WSW. & SSW. & W. & WSW. & SSW.	0-0	0-6	484	0-23						
SATURDAY . .	11	Equinox.	28-973	50-2	36-8	13-4	42-5	34-2	99-0	30-3	45-3	43-5	1-8	72	WSW. & W. & WSW. & SSW. & W. & WSW. & SSW.	WSW. & W. & WSW. & SSW. & W. & WSW. & SSW.	0-0	1-1	513	0-00						
MEANS . .		..	29-159	50-2	36-7	13-5	42-4	36-5	92-3	31-8	46-9	45-4	1-5	80	WSW.	WSW.	..	..	Sum	Sum	4033	0-46			
No. of Columns			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
DATE.		ELECTRICITY.										SKY AND ATMOSPHERE.										NOTES.				
MARCH.																										
SUNDAY . .	5	No electricity was shown generally.										Overcast. Frequent rain.														
MONDAY . .	6											Fine generally, and partially cloudy. Showers of hail and rain about 11 a.m. and 2 p.m. A gale of wind. Lunar halo at night.														
TUESDAY . .	7											A fine day. Light clouds prevailed till evening; cloudless at night. Lunar halo. A gale of wind.														
WEDNESDAY .	8											Fine and partially cloudy in morning; generally cloudy afterwards. Frequent rain in afternoon. Lunar halo at night. Strong wind.														
THURSDAY .	9											Variable. Rain fell in the early morning hours, and snow and sleet in the afternoon and evening. A gale of wind. A very faint solar halo seen for a short time about 2 p.m.														
FRIDAY . .	10	Positive and negative electricity of great intensity shown between 10 a.m. and 11 a.m.										Variable till afternoon, and sleet and rain fell occasionally; fine afterwards.														

The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9 a.m.; noon; 3 p.m.; and 9 p.m. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9 a.m.; noon; 3 p.m.; and 9 p.m., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. * In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 11. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MARCH 18. [Price 1½d.

*General Register Office, Somerset House,
20th March, 1876.*

UNITED KINGDOM.

DURING last week 6012 *births* and 3779 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2233. The mortality from all causes was at the average rate of 25 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 29 in Glasgow, and 29 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 16, Norwich 18, Sunderland 18, Newcastle-upon-Tyne 20, Leicester 20, Hull 21, Portsmouth 22, Leeds 23, Wolverhampton 23, London 23, Birmingham 26, Bristol 26, Nottingham 27, Liverpool 27, Sheffield 28, Bradford 28, Manchester 29, Oldham 29, Salford 29, and Plymouth 31. The annual death-rate from the seven principal zymotic diseases averaged 3·5 per 1000 in the twenty towns, and ranged from 0·0 and 0·4 in Norwich and Newcastle-upon-Tyne, to 6·0 both in Liverpool and Salford. Small-pox is still fatally prevalent in Manchester and Salford, and fever in Sheffield.

LONDON.

In LONDON 2523 BIRTHS and 1546 DEATHS were registered. Allowing for increase of population, the births exceeded by 8, whereas the deaths were 122 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four preceding weeks had steadily declined from 30·0 and 21·8, rose again last week to 23·1. After distributing the deaths in institutions, in proportion to population, the rate was 23 per 1000 in the West, 21 in the North, 24 in the Central, 23 in the East, and 24 in the South groups of Districts.

The 1546 deaths included one from small-pox, 69 from measles, 35 from scarlet fever, 9 from diphtheria, 84 from whooping-cough, 30 from different forms of fever, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 244 deaths were referred, against 227 and 201 in the two preceding weeks. These 244 deaths were 16 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·7 per 1000; this zymotic rate ranged from 2·0 in the Central, to 4·2 in the West groups of Districts. The 84 deaths from whooping-cough exceeded the corrected average by 12, and included 29 in the North and 23 in the South groups of Districts; the disease was especially fatal in Marylebone, Pancras, Islington, and Newington. The 69 fatal cases of measles showed a marked increase upon the numbers in recent weeks, exceeded the corrected average by 38, and included 18 in the West and 25 in the South Districts; the fatal cases were numerous in Paddington, Hammersmith, Deptford, and Greenwich. Of the 35 deaths from scarlet fever, 15 occurred in South London, including 5 in Plumstead. The 30 deaths referred to fever exceeded the number in any week since the first of this year, but were 10 below the corrected weekly average; 7 were certified as typhus, 14 as enteric or typhoid, and 9 as simple continued fever. The 7 fatal cases of typhus exceeded the number in any week since December 1874, and were recorded in Melina Road, Hammersmith; in Fulham Road, Chelsea; in the Homerton Fever Hospital, admitted from Whitechapel; in Collingwood-street, Bethnal Green; in Grafton-street, Mile-end Old Town; in Willis-street, Bromley-by-Bow; and at

the Surrey Commercial Docks, Rotherhithe. Three deaths from enteric fever occurred in Belgrave sub-district, including 2 in St. George's Hospital; and 2 both in Islington West, and Bow sub-districts. The fatal case of small-pox was of an infant, aged 3 months, in Edithna-street, Stockwell, "not stated" as to vaccination.

The deaths referred to diseases of the respiratory organs, which in the four previous weeks had declined steadily from 622 to 336, were last week 351 and 62 below the corrected average weekly number; 212 resulted from bronchitis, and 87 from pneumonia.

Different forms of violence caused 47 deaths; 41 were the result of negligence or accident, including 17 from fractures and contusions, 3 from burns and scalds, 2 from poison, and 12 of infants under one year of age from suffocation. Three of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 19th instant.

In the large Public Institutions 281 deaths were recorded, or 18 per cent. of the total deaths; of these, 156 occurred in Workhouse Establishments, 119 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 200 patients on the 18th instant, of which 74 were under treatment for fever, 86 for scarlet fever, and 6 for small-pox. The London Fever Hospital contained 74 patients on Saturday last (against 78 at the end of the previous week), including 60 cases of scarlet fever, 9 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 3059 births and 1838 deaths were registered, equal to annual rates of 37·2 and 22·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·1 and 2·5 per 1000 respectively, against 23·1 and 3·7 in Inner London. Four fatal cases of measles were recorded in Carshalton sub-district, against 2 and 3 in the two previous weeks.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 33, Bombay 43, Madras 41; Paris 29; Brussels 23; Amsterdam 30, Rotterdam 23, The Hague 24; Copenhagen 32; Stockholm 31; Christiania 37; Berlin 27, Hamburg 26, Breslau 32, Munich 34; Vienna 33, Budapesth 37; Rome 42, Turin 29; Alexandria 40; New York 30, Philadelphia 28, and Boston 24. Cholera caused 50 deaths in Madras, and 34 in Calcutta; the fatal cases of small-pox in Bombay during the week ending 22nd February were 176, against 75, 118, and 142 in the three preceding weeks.

The Registrar-General has this week been favoured by Dr. Grahs, of Stockholm, for the first time, with a weekly return relating to that city. Stockholm is said to have a population of 142,766 persons.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·35 in.; the lowest reading was 28°·26 at mid-day on Sunday, 12th inst., and the highest 29°·82 on Saturday at noon. The mean temperature of the *air* was 39°·0, or 2°·3 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Tuesday and Wednesday, whereas it was considerably below the average on each of the other days of the week; on Tuesday the mean was 47°·3 and in excess by 6°·1, but on Saturday was only 34°·9, and 6°·8 below the average. The lowest night temperature was 28°·7 on Monday, and the highest day temperature in the shade 54°·2 on Tuesday; the extreme range in the week was, therefore, 25°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 109°·4 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 7°·0. The mean temperature of the *water* in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 42°·4. The mean degree of *humidity* of the air was 76, complete saturation being represented by 100. The general direction of the *wind* was Westerly, and the horizontal movement of the air averaged 23·3 miles per hour, which was 10·9 above the average in the corresponding week in the 15 years ending 1875. *Melted snow* and *rain* were measured during the week to the amount of ·83 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 398,732 cubic metres at Crossness, and 408,391 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 18th day of March 1876, in the following large TOWNS.

CITIES AND BOROUGHS. <i>(not boundaries except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 11th March 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
TOWNS in the OF KINGDOM	212,881	8,028,595	37·7	6012	3779	56·5	22·8	37·7	3·17	0·80	2·03	
OF - - -	75,362	3,489,428	46·3	2523	1546	51·2	28·7	39·0	3·89	0·83	2·11	
STON - - -	2,354	100,632	42·7	61	31	51·4	29·5	39·6	4·23	0·21	0·53	
MOUTH - - -	4,466	124,867	27·8	73	52	-	-	-	-	-	-	
ICH - - -	7,472	83,430	11·2	61	23	51·5	29·5	37·2	2·89	0·77	1·96	
UTH - - -	1,395	72,230	51·8	42	43	50·5	31·0	43·2	6·22	1·18	3·00	
OL - - -	4,462	192,539	44·8	152	100	50·9	29·5	39·5	4·17	0·72	1·83	
BRAMPTON -	3,396	72,540	21·4	63	32	49·9	27·4	36·6	2·56	0·73	1·85	
NGHAM - - -	8,400	371,839	44·3	303	185	51·2	29·4	38·1	3·39	0·83	2·11	
STER - - -	3,200	113,581	35·5	117	44	51·2	28·8	37·6	3·12	0·79	2·01	
NGHAM - - -	1,993	93,627	46·9	74	48	52·7	29·0	37·8	3·23	0·67	1·70	
POOL - - -	5,210	521,544	100·1	359	269	51·0	27·7	37·2	2·89	0·47	1·19	
ESTER - - -	4,293	357,917	83·4	313	196	-	-	-	-	-	-	
ID - - -	5,170	188,425	26·8	132	77	51·4	26·1	37·0	2·78	0·76	1·93	
M - - -	4,666	88,609	19·0	80	40	-	-	-	-	-	-	
ORD - - -	7,220	173,723	24·1	130	93	40·4	28·3	36·9	2·73	1·24	3·15	
- - -	21,572	291,580	13·5	222	126	52·0	30·0	37·5	3·08	1·10	2·79	
ELD - - -	19,661	274,914	14·0	237	143	52·0	29·5	37·3	2·95	1·38	3·51	
- - -	3,635	186,933	37·7	95	54	52·0	30·0	36·7	2·61	0·47	1·19	
ELAND - - -	3,306	108,343	32·8	92	37	53·0	25·0	37·7	3·17	0·45	1·14	
STLE-ON-TYNE	5,371	139,929	26·1	128	54	-	-	-	-	1·23	3·13	
IRGH - - -	4,191	215,146	51·3	125	96	48·5	25·0	35·7	2·06	-	-	
OW - - -	6,033	545,144	90·4	430	300	47·0	22·8	34·7	1·50	0·97	2·46	
F - - -	10,050	314,666	31·3	172	174	51·0	25·0	37·8	3·23	0·40	1·02	

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 18th day of March 1876.

BOROUGH, &c. (not Boundaries except LONDON.)	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
0 TOWNS -	24·1	3·5	3209	779	635	11	127	90	19	122	63	39	106	196	466		
F - - -	23·1	3·7	1546	352	317	1	69	35	9	84	30	16	47	91	281		
NON - - -	16·1	1·0	31	7	8	-	1	-	1	-	-	-	1	2	1		
OUTH - - -	21·7	3·8	52	12	11	-	3	2	-	2	2	-	-	4	4		
CH - - -	17·5	0·0	28	9	10	-	-	-	-	-	-	-	1	2	-		
UTH - - -	31·1	5·1	43	8	10	-	4	1	-	1	-	1	-	1	4		
L - - -	26·2	3·9	100	31	21	3	3	6	1	-	1	1	1	3	15		
BRAMPTON -	23·0	1·4	32	5	11	-	-	-	-	1	-	1	2	2	6		
NGHAM - - -	26·0	2·8	185	52	33	-	4	6	3	3	2	2	12	21	21		
FER - - -	20·2	2·8	44	7	8	-	-	1	2	1	2	-	4	8	7		
NGHAM - - -	26·8	2·8	48	9	10	-	1	1	-	2	1	-	1	6	4		
POOL - - -	26·9	6·0	269	88	48	1	28	6	-	17	4	4	13	15	37		
ESTER - - -	28·6	3·4	196	37	34	4	3	6	-	2	2	6	7	18	21		
ID - - -	29·0	6·0	77	19	12	2	-	7	-	4	3	-	2	3	8		
M - - -	28·9	4·1	49	13	7	-	2	2	-	-	1	2	1	1	9		
ORD - - -	27·9	3·0	93	28	12	-	1	4	-	1	1	3	1	1	7		
- - -	22·6	2·3	126	27	27	-	4	7	-	2	-	-	4	6	14		
ELD - - -	27·5	3·4	145	36	25	-	4	3	1	1	8	1	4	5	16		
- - -	20·6	2·8	54	12	12	-	-	2	1	1	2	-	2	2	2		
ELAND - - -	17·8	3·4	37	14	5	-	-	1	1	-	3	2	-	2	5		
STLE-ON-TYNE	20·1	0·4	54	13	14	-	-	-	-	-	1	-	3	3	4		
F - - -	28·9	1·7	174	40	47	-	1	2	-	2	2	3	1	2	44		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the ELEVENTH Week of ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2218	2146	2288	2166	2308	2297	2443	2509	2603	2518	2350.1	2523
Males . .	1140	1098	1172	1116	1150	1150	1214	1300	1310	1282	1193.2	1279
Females .	1078	1048	1116	1050	1158	1147	1229	1209	1298	1236	1156.9	1244
TOTAL Deaths	1738	1573	1309	1549	1532	1576	1475	1499	1611	1728	1558.9	1546
Males . .	869	763	665	777	775	835	764	799	844	920	801.1	768
Females .	869	809	644	772	757	741	711	700	767	808	757.8	778

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.
TOTAL Deaths - - -	1603	1782	1526	1590	1782	1637	1771	1610	2005	1691	1544	1455	1546
Deaths under 1 year of age -	397	406	332	378	386	363	364	370	421	374	351	338	352
" 1-5 - - -	333	343	315	321	339	321	319	308	368	334	310	296	313
" 0-20 - - -	776	872	738	786	827	800	792	773	895	811	747	713	762
" 20-40 - - -	171	215	200	171	243	196	216	217	232	196	194	217	219
" 40-60 - - -	259	306	256	284	306	285	364	258	362	308	278	232	248
" 60-80 - - -	339	328	267	282	326	283	321	296	428	307	275	243	264
" at 80 years & upwards	58	61	65	67	80	73	78	66	88	69	50	50	53
Deaths from 7 principal Zymotic Diseases } " Small-pox* - - -	253	273	265	239	250	261	242	222	256	215	227	201	244
" Measles - - -	56	70	55	40	52	49	41	37	48	44	57	46	69
" Scarlet fever - - -	85	75	83	60	60	79	48	48	40	47	45	35	35
" Diphtheria - - -	9	16	8	9	7	7	9	9	8	2	7	5	9
" Whooping-cough - - -	71	76	69	100	95	88	109	100	130	88	80	80	84
" Typhus fever - - -	4	1	4	3	5	1	1	1	2	-	4	5	7
" Enteric (or Typhoid) fever - - -	11	14	23	10	13	18	15	13	12	9	10	9	14
" Simple Cont'd fever - - -	5	5	3	3	2	4	6	4	3	6	5	4	9
" Diarrhœa - - -	12	16	20	14	16	15	12	10	13	17	18	16	16
" Simple Cholera - - -	-	-	1	2	-	-	1	-	-	-	-	-	-
" Dis. of Respiratory Organs - - -	444	397	351	390	491	414	473	465	622	458	405	336	351
" Phthisis - - -	157	175	152	135	169	171	208	188	221	169	163	171	171
" Heart Diseases - - -	88	99	96	89	96	92	77	99	106	85	75	72	77
Violent Deaths - - -	43	66	68	53	71	50	62	59	59	68	53	50	47
Inquest Cases - - -	173	145	116	121	139	105	127	96	120	133	106	97	91
Deaths in Public Institutions	237	284	244	277	333	274	305	285	341	294	267	286	281
TEMPERATURE OF THE AIR: Mean - - -	46.1	43.1	34.8	30.7	39.5	40.2	41.6	31.5	44.5	44.6	47.3	42.4	39.0
Mean of Highest readings - - -	51.1	46.4	40.1	34.1	43.9	49.1	47.5	36.1	50.5	50.1	53.8	50.2	47.5
Mean of Lowest readings - - -	41.6	39.7	29.1	26.7	34.9	31.8	35.7	27.6	39.0	39.4	42.2	36.7	33.0
Mean Temperature of the Water of the Thames - - -	41.1	43.5	43.3	36.6	36.9	39.5	40.6	39.1	38.0	45.5	45.6	46.2	42.4
Humidity of the Air - - -	85	89	87	81	88	86	82	85	85	83	85	80	76
Rain-fall in inches - - -	0.35	0.17	0.25	0.16	0.54	0.00	0.20	0.03	0.61	0.54	0.58	0.46	0.83

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. H. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.E.A.S., Liverpool; W. M. Kereth, Esq., F.E.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; W. E. E. Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, and; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the ELEVENTH Week of the Year 1876.

OF DEATH.	Average in the Eleventh Weeks of the 10 years 1867-76.	In the Week ending Saturday, March 18, 1876.										CAUSES OF DEATH.	Average in the Eleventh Weeks of the 10 years 1867-76.	In the Week ending Saturday, March 18, 1876.											
		Deaths of Persons of the Ages												Deaths of Persons of the Ages											
		ALL AGES.												ALL AGES.											
		Mean Tem. 39° 0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					Mean Tem. 39° 0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
Temperature -	40° 4											Mean Temperature -	40° 4												
USES -	1558° 9	1546	352	313	97	219	248	264	53			ED CAUSES	1551° 8	1542	350	313	97	219	247	263	53				
IC DISEASES																									
ORDER 1.																									
1. Typhoid Fev.	31° 6	1	1	-	-	-	-	-	-			2. Stricture of Intestines	1° 0	1	-	-	-	-	-	1	-	-	-		
2. Continued Fev.	28° 9	69	10	57	2	-	-	-	-			10. Fistula -	1° 8	-	-	-	-	-	-	-	-	-	-		
3. Malignant Fev.	28° 3	35	2	20	13	-	-	-	-			11. Stomach Disease, &c.	6° 3	9	3	-	-	-	-	-	-	-	-		
4. Typhoid Fev. (Metria)	37° 3	9	2	8	3	1	-	-	-			12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-	-	-		
5. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			13. Hepatitis -	3° 3	3	-	-	-	-	-	-	-	-	-		
6. Typhoid Fev. (Metria)	37° 3	13	3	8	2	-	-	-	-			14. Jaundice -	5° 1	6	2	-	-	1	2	1	-	-	-		
7. Typhoid Fev. (Metria)	37° 3	84	26	57	1	-	-	-	-			15. Liver Disease, &c.	16° 9	21	1	1	1	5	9	4	-	-	-		
8. Typhoid Fev. (Metria)	37° 3	7	-	2	3	2	-	-	-			16. Spleen Disease, &c.	3	-	-	-	-	-	-	-	-	-	-		
9. Typhoid Fev. (Metria)	37° 3	14	1	5	4	3	1	-	-			ORDER 5.													
10. Typhoid Fev. (Metria)	37° 3	8	2	-	3	-	3	1	-			1. Nephritis -	2° 1	1	-	-	-	-	-	-	1	-	-		
11. Typhoid Fev. (Metria)	37° 3	4	1	-	3	-	-	-	-			2. Ischuria -	3	-	-	-	-	-	-	-	-	-	-		
12. Typhoid Fev. (Metria)	37° 3	6	-	-	-	-	-	-	-			3. Bright's Dis. (Nephria)	11° 6	17	-	-	1	5	6	4	1	-	-		
13. Typhoid Fev. (Metria)	37° 3	9	-	-	-	-	-	-	-			4. Diabetes -	2° 5	1	-	-	-	-	-	-	-	-	-		
14. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			5. Calculus (Stone) -	6	-	-	-	-	-	-	-	-	-	-		
15. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			6. Cystitis -	1° 5	2	-	-	-	-	-	-	-	-	-		
16. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			7. Kidney Disease, &c.	8° 7	11	-	-	-	1	2	7	1	-	-		
17. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 6.													
18. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Ovarian Dropsy -	4° 5	-	-	-	-	-	-	-	-	-	-		
19. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			2. Uterus Disease, &c.	4° 5	1	-	-	-	1	-	-	-	-	-		
20. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 7.													
21. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Synovitis (Arthritis)	1	-	-	-	-	-	-	-	-	-	-		
22. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			2. Joint Disease, &c.	7° 5	6	1	1	-	4	-	-	-	-	-		
23. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 8.													
24. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Phlegmon -	2° 9	6	1	-	-	1	1	3	-	-	-		
25. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			2. Ulcer -	1° 5	1	-	-	-	-	-	-	-	-	-		
26. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			3. Skin Disease, &c.	7	5	1	3	-	-	1	-	-	-	-		
27. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			IV. DEVELOPMENTAL DISEASES.													
28. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 1.													
29. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Premature Birth -	22° 7	25	25	-	-	-	-	-	-	-	-		
30. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			2. Cyanosis -	8° 9	7	5	1	1	-	-	-	-	-	-		
31. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			3. Spina Bifida -	6	2	1	1	-	-	-	-	-	-	-		
32. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			4. Other Malformations -	1° 0	3	3	-	-	-	-	-	-	-	-		
33. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			5. Teething -	21° 3	17	10	7	-	-	-	-	-	-	-		
34. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 2.													
35. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Paramecia -	3	1	-	-	-	1	-	-	-	-	-		
36. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			2. Childbirth (see Puer- peral Fever) -	4° 6	10	-	-	1	8	1	-	-	-	-		
37. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 3.													
38. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Old Age -	58° 5	54	-	-	-	-	-	29	25	-	-		
39. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 4.													
40. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Atrophy and Debility	64° 1	59	44	4	-	-	2	9	-	-	-		
41. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			V. VIOLENT DEATHS.													
42. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 1.													
43. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			(ACCIDENT OR NEGLIGENCE.)													
44. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Fractures & Contusions	15° 3	17	-	-	2	5	4	5	1	-	-		
45. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			2. Wounds { Gunshot } { Cut, Stab }	8	1	-	-	-	1	-	-	-	-	-		
46. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			3. Burns and Scalds -	5° 5	3	-	1	-	1	1	-	-	-	-		
47. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			4. Poison -	1° 0	2	1	-	-	-	-	-	-	-	-		
48. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			5. Drowning -	4° 0	1	-	-	-	-	-	1	-	-	-		
49. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			6. Suffocation -	8° 5	13	12	1	-	-	-	-	-	-	-		
50. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			7. Otherwise -	1° 5	4	-	-	1	3	-	-	-	-	-		
51. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 3.													
52. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			(HOMICIDE.)													
53. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Murder & Manslaughter	1° 8	1	1	-	-	-	-	-	-	-	-		
54. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 4.													
55. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			(SUICIDE.)													
56. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Wounds { Gunshot } { Cut, Stab }	8	1	-	-	-	1	-	-	-	-	-		
57. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			2. Poison -	1° 4	1	-	-	-	-	-	-	-	-	-		
58. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			3. Drowning -	1° 1	1	-	-	-	-	-	-	-	-	-		
59. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			4. Hanging -	1° 5	2	-	-	-	-	-	1	-	-	-		
60. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			5. Otherwise -	7	-	-	-	-	-	-	-	-	-	-		
61. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			ORDER 5.													
62. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			(EXECUTION.)													
63. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			1. Hanging -	-	-	-	-	-	-	-	-	-	-	-		
64. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			Violent Deaths (not classed)	7	1	-	-	1	-	-	-	-	-	-		
65. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			Sudden Deaths (Cause unascertained) -	1° 6	-	-	-	-	-	-	-	-	-	-		
66. Typhoid Fev. (Metria)	37° 3	1	-	-	-	-	-	-	-			Causes not specified or ill-defined -	5° 5	4	2	-	-	-	-	1	1	-	-		

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

114 Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												
				Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON	3,354,260	2523	1546	352	317	1	69	35	9	84	7	14	9	16	47	9
WEST DISTRICTS.																
St. Mary Paddington WH	58728	55	32	10	5	-	4	1	-	3	-	-	-	-	1	1
St. John Paddington H	26083	22	7	1	1	-	-	-	-	-	-	-	-	-	-	-
Kensington Town W	91645	82	48	9	10	-	1	2	2	4	-	-	-	-	1	4
Brompton H	28654	16	15	3	1	-	1	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith	6662	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	26029	26	21	1	3	-	4	1	-	2	1	-	1	-	-	-
Fulham W	23350	21	17	4	1	-	1	2	-	-	-	-	-	1	2	3
Chelsea South HH	26490	14	13	6	4	-	-	-	-	-	-	-	-	-	-	1
Chelsea North-west WHHH	29277	8	13	2	4	-	-	-	-	1	-	-	-	1	2	1
Chelsea North-east	21392	18	7	4	1	-	-	1	-	-	-	-	-	1	2	-
Hanover Square H	18698	9	4	1	1	-	-	-	-	1	-	-	-	-	-	-
May Fair WW	13007	5	4	-	-	-	1	-	-	1	-	-	-	-	-	-
Belgrave HH	37972	43	26	6	4	-	1	-	-	-	-	3	-	-	-	-
St. John Westminster HH	38478	21	19	6	3	-	1	-	-	1	-	-	-	-	-	-
St. Margaret Westminster WWHH	27781	11	23	3	2	-	3	1	-	1	-	-	-	-	1	1
St. James's Square	10472	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Golden Square WH	12860	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Berwick-street H	10287	11	5	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH	17562	14	6	1	-	-	1	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																
All Souls Marylebone HHHH	28579	20	16	3	1	-	-	-	-	2	-	-	-	-	1	1
Cavendish Square H	15425	9	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	8	18	4	13	-	1	-	-	2	-	-	-	1	-	-
St. Mary Marylebone HHH	21786	24	15	6	3	-	-	-	-	2	-	-	-	-	-	3
Christchurch Marylebone H	33944	26	12	4	2	-	-	-	-	1	-	-	-	-	-	2
St. John Marylebone H	33196	12	11	2	2	-	1	-	-	3	-	1	-	-	-	-
Hampstead WHHL	32281	21	6	-	1	-	3	-	-	2	-	-	-	-	-	-
Regent's Park Pancras H	38200	33	12	3	2	-	1	1	-	1	-	-	-	-	-	1
Tottenham-court WHH	29370	20	13	2	1	-	2	-	-	1	-	-	-	-	1	1
Gray's Inn Lane HH	29221	17	15	2	4	-	-	1	-	1	-	-	-	-	-	-
Somers Town	38533	23	12	3	-	-	-	2	-	-	-	-	-	-	-	-
Camden Town W	17943	22	13	2	4	-	-	-	-	1	-	-	-	-	-	2
Kentish Town W	68198	58	27	5	6	-	1	-	-	3	-	-	1	1	1	1
Islington West HHH	97820	82	40	14	6	-	2	-	1	3	-	2	-	2	2	2
Islington East WWHH	119558	95	62	15	12	-	1	1	-	3	-	-	-	1	2	5
Stoke Newington H	9841	8	4	1	2	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney	28069	32	10	3	3	-	-	-	-	1	-	-	-	-	-	-
Hackney WWHHL	50104	34	21	5	5	-	-	1	-	-	1	-	1	-	-	-
South Hackney	30339	27	10	3	3	-	-	-	-	3	-	-	-	-	-	-
CENTRAL DISTRICTS.																
St. George Bloomsbury	17853	14	3	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South WH	19109	9	12	1	4	-	-	-	-	-	-	-	-	-	-	2
St. Giles North	16394	6	7	1	2	-	-	-	-	1	-	-	-	-	-	1
Long Acre	11379	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9859	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	7	9	2	2	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH	20521	14	6	1	2	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W	13529	12	14	4	3	-	1	-	-	-	-	-	-	-	-	-
Saffron Hill H	9066	6	6	1	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	13	6	-	1	-	-	-	-	-	-	-	-	-	-	1
Amwell Clerkenwell	16884	12	10	1	3	-	-	-	-	1	-	-	-	1	-	1
Pentonville	13337	7	6	9	-	-	-	-	-	-	-	-	-	-	-	-
Goosewell-street	16242	9	7	1	2	-	-	-	-	1	-	-	-	-	-	-
Old-street H	25161	10	6	1	1	-	-	-	-	-	-	-	-	-	-	-
City-road HHL	18301	8	12	3	1	-	3	-	-	-	-	-	-	-	-	1
Whitecross-street	13792	8	5	2	1	-	-	-	-	2	-	-	-	-	-	-
Finsbury	10741	4	4	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London HH	14540	11	9	3	3	-	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	5	4	2	1	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7562	3	17	-	2	-	-	1	1	-	-	-	-	-	2	2
St. Bride W	11185	4	6	-	1	-	-	-	-	-	-	-	-	-	-	1
Castle Baynard	4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	5764	-	3	1	-	-	-	-	-	-	-	-	-	-	1	1
Broad Street H	7845	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, as at the foot of next page.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday, 18th March 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.
	LONDON—OUTER RING	368,414	631,381	536	292	72	65	-	9	8	-	8	9	4	11
29:1	Carshalton W - - -	12228	13523	12	11	2	2	-	4	1	-	-	-	-	1
2	Epsom (part of) * WH -	9971	9145	4	3	-	-	-	-	-	-	-	-	-	-
36:1	Godstone (part of) * - -	2754	900	1	3	-	2	-	-	-	-	-	-	-	-
87:1	Croydon WWH - - -	20851	71319	59	27	8	3	-	1	2	-	1	1	-	-
2	Mitcham WH - - -	11697	12534	12	5	-	1	-	-	-	-	-	1	-	2
88:1	Wimbledon HH - - -	3220	9087	16	4	3	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	21	11	2	2	-	-	-	-	2	-	-	-
3	Esher (part of) * - -	6601	7353	5	5	1	2	-	-	-	-	-	-	1	-
4	Hampton - - -	4573	10185	7	6	2	1	-	-	-	-	1	-	-	-
39:1	Richmond WH - - -	2271	16829	9	5	-	1	-	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9316	5	4	-	-	-	1	-	-	-	-	-	1
40:1	Bromley (part of) * HH -	15660	19509	24	13	3	4	-	-	-	-	-	1	-	-
2	Chislehurst (part of) * W -	13665	10028	7	6	2	-	-	2	-	-	-	1	1	-
41:1	Bexley H - - -	13439	19506	20	7	2	-	-	-	-	-	-	1	-	1
123:1	Sunbury W - - -	11055	9609	8	1	1	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10639	8	7	-	1	-	-	-	-	-	-	-	2
124:1	Hillingdon WH - - -	6029	9712	6	5	3	1	-	-	-	-	-	-	-	1
2	Uxbridge - - -	6178	5329	-	4	-	2	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14387	10497	5	6	-	1	-	-	-	-	-	-	-	-
125:1	Isleworth W - - -	7008	19890	11	8	1	4	-	-	-	-	-	1	-	-
2	Twickenham - - -	2477	10533	8	7	1	2	-	-	-	-	-	1	-	-
3	Brentford HL - - -	4870	20279	53	12	2	3	-	1	1	-	-	-	-	-
4	Chiswick - - -	1311	8508	6	2	-	1	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	7	5	2	1	-	1	-	-	-	-	-	-
126:1	Harrow H - - -	13809	10869	15	9	3	4	-	-	-	-	-	-	-	1
2	Edgware - - -	6094	8450	5	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15809	14	2	-	1	-	-	-	-	1	-	-	-
4	Hendon WH - - -	8382	9972	6	4	3	1	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5425	7752	8	5	1	1	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11498	3	11	-	1	-	-	-	-	-	-	-	-
128:1	Hornsey H - - -	2079	19357	22	5	4	-	-	-	1	-	-	-	-	-
2	Tottenham H - - -	4642	22809	24	10	3	4	-	-	-	-	-	-	-	1
3	Edmonton WW - - -	7483	13800	13	12	2	8	-	-	-	-	1	-	-	-
4	Enfield WH - - -	12653	10054	5	7	-	1	-	-	-	-	-	1	-	1
5	Waltham Abbey - - -	11017	5197	5	1	1	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7515	2	4	2	-	-	-	-	-	-	-	2	-
124:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-
126:1	Bushey - - -	9025	6472	8	3	2	1	-	-	-	-	-	-	-	-
185:1	Stratford - - -	882	20286	19	16	4	4	-	-	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	26	21	6	1	-	-	1	-	2	1	-	-
3	Leyton WW - - -	4274	15513	18	6	2	2	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	18701	16	9	1	2	-	-	1	-	-	-	-	-
186:1	Chigwell (part of) * H -	10483	8169	11	4	3	-	-	-	-	-	-	-	-	-
188:1	Romford (part of) * - -	6730	2879	2	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	4	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	6	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 395); 36:1, the two parishes of Warlingham and Farley in the sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 187); 186:1, the whole of the Chigwell sub-district except the parish of The Green; 188:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district except the parish of The Green; 188:1, only the parish of Dagenham in Romford sub-district.

—DEATHS AND ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 18th March 1876.

CITY.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
LONDON	446,494	4,286,607	22·4	3·4	1838	424	382	1	78	43	9	92	39	20	58	314	
NDON -	78,080	3,489,423	23·1	3·7	1546	352	317	1	69	35	9	84	30	16	47	281	
ING -	368,414	797,179	19·1	2·5	292	72	65	-	9	8	-	8	9	4	11	33	

area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 3,199 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,199 acres are foreshore and tidal water. Its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
TUTTA -	447,800	February 12	-	280	32·6	Cholera 34.
BAY -	644,405	" 22	-	535	43·3	Small-pox 176.
REAS -	397,562	January 28	166	313	41·1	Cholera 50; fevers 44.
IS -	1,851,792	March 16	-	1031	29·1	Small-pox 7.
SELS -	183,264	" 11	141	83	23·0	Typhoid fever 2.
TERDAM -	239,981	" 11	226	163	29·7	Whooping-cough 2.
TERDAM -	132,054	" 11	111	73	28·4	Measles 2.
HAGUE -	100,254	" 11	76	47	24·5	-
BRUGES -	211,000	" 7	163	130	32·1	-
BRUGES -	143,766	" 4	-	84	30·7	Scarlet fever 3.
BRUGES -	77,000	" 10	-	54	36·6	Scarlet fever 16.
BRUGES -	980,000	February 26	881	409	26·6	Diphtheria 19; typhus fever 15.
BRUGES (State)	370,002	March 4	292	182	25·7	Whooping-cough 5.
BRUGES -	240,471	" 11	202	146	31·7	-
BRUGES -	193,450	" 11	-	125	33·7	Typhus 3.
BRUGES -	690,205	" 11	511	442	33·4	Small-pox 24.
BRUGES -	300,000	February 26	303	213	37·0	Typhus 3.
BRUGES -	262,423	" 13	175	210	41·7	Eruptive fever 43.
BRUGES -	452,100	January 28	-	-	-	-
BRUGES -	219,173	March 5	155	121	28·8	Diphtheria and croup 5.
BRUGES -	176,000	-	-	-	-	-
BRUGES -	212,034	March 4	211	163	39·9	Typhoid fever 6.
BRUGES -	1,040,000	February 26	-	599	30·1	Diphtheria 68.
BRUGES -	450,000	-	-	-	-	-
BRUGES -	800,000	February 26	-	358	23·4	Small-pox 10.
BRUGES -	342,000	" 26	-	156	23·8	Scarlet fever 14.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 12. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MARCH 25. [Price 1½d.

*General Register Office, Somerset House,
27th March, 1876.*

UNITED KINGDOM.

DURING last week 6228 *births* and 4265 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1963. The mortality from all causes was at the average rate of 28 deaths annually in every 1000 persons living. The annual death-rate was 26 per 1000 in Edinburgh, 35 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Wolverhampton 20, Portsmouth 20, Nottingham 21, Sunderland 21, Norwich 22, London 24, Hull 25, Leicester 25, Brighton 25, Bradford 26, Plymouth 26, Leeds 27, Birmingham 29, Newcastle-upon-Tyne 31, Liverpool 32, Bristol 32, Sheffield 34, Manchester 37, Oldham 39, and Salford 40. The annual death-rate from the seven principal zymotic diseases averaged 3·8 per 1000 in the twenty towns, and ranged from 0·6 in Norwich and 1·5 in Bradford and Sunderland, to 7·7 and 9·4 in Oldham and Salford. Ten more deaths were referred to small-pox in Manchester and Salford, 7 to fever in Sheffield, and 12 to scarlet fever in Bristol.

LONDON.

In LONDON 2601 BIRTHS and 1615 DEATHS were registered. Allowing for increase of population, the births were 157 above, and the deaths 57 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 21·8 and 23·1 per 1000, further rose last week under the influence of the low temperature to 24·1. After distributing the deaths in institutions, in proportion to population, the rate was 25 per 1000 in the West, 23 in the North, 26 in the Central, 25 in the East, and 24 in the South groups of Districts.

The 1615 deaths included one from small-pox, 63 from measles, 37 from scarlet fever, 3 from diphtheria, 94 from whooping-cough, 15 from different forms of fever, and 10 from diarrhoea; thus to the seven principal diseases of the zymotic class 223 deaths were referred, against 201 and 244 in the two preceding weeks. These 223 deaths were 11 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·3 per 1000; this zymotic rate ranged from 3·0 in the East and South, to 4·2 in the West groups of Districts. The 94 fatal cases of whooping-cough exceeded the corrected average by 23, and included 27 in North London; the disease was especially fatal in Kensington, Pancras, and Islington Districts. The 63 deaths from measles were 6 less than those in the previous week, but exceeded the corrected average by 30; the Districts of Kensington and Greenwich showed the highest numbers. Of the 37 deaths from scarlet fever, 14 occurred in South London, including 4 in Plumstead. The 15 deaths referred to fever showed a considerable decline from the numbers in recent weeks, and were 26 below the corrected weekly average; one was certified as typhus, 8 as enteric or typhoid, and 6 as simple continued fever. The fatal case of typhus was of the wife of a shoemaker, aged 50 years, in Mulberry Street, Mile End Old Town. Two of the 3 fatal cases of diphtheria occurred in Kentish Town sub-District. The death from small-pox was of a vaccinated infant aged three months, admitted to the Stockwell Fever Hospital from the Lambeth Infirmary.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 336 and 351, further rose last week to 371; this number,

which included 233 fatal cases of bronchitis and 90 of pneumonia, was, however, 41 below the corrected weekly average.

Different forms of violence caused 45 deaths; 32 were the result of negligence or accident, including 13 from fractures and contusions, 6 from burns and scalds, 6 from drowning, and 4 of infants under one year of age from suffocation. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 52 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 26th instant.

In the large Public Institutions 272 deaths were recorded, or 17 per cent. of the total deaths; of these, 162 occurred in Workhouse Establishments, 97 in Hospitals, and 13 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 676 beds) contained 186 patients on the 25th instant, of which 57 were under treatment for fever, 91 for scarlet fever, and 7 for small-pox. The London Fever Hospital contained 69 patients on Saturday last (against 74 at the end of the previous week), including 53 cases of scarlet fever, 9 of enteric fever, and 2 of typhus.

During the year 1875, the number of cases of scarlet fever under treatment in the Metropolitan Asylum District Hospitals was 1265, and the rate of mortality was equal to 13·6 per cent. The cases of enteric fever were 279, and the rate of mortality 23·1 per cent. The number of typhus cases under treatment was 96, and showed a mortality of 21·4 per cent.

GREATER LONDON.

In Greater London 3127 births and 1910 deaths were registered, equal to annual rates of 38·1 and 23·3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·3 and 2·8 per 1000 respectively, against 24·1 and 3·3 in Inner London. Four more fatal cases of measles were registered during the week at Sutton in Carshalton sub-district, 5 of whooping-cough in Willesden sub-district, and 2 of fever in Croydon.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 30, Bombay 42, Madras 40; Paris 24; Brussels 24; Amsterdam 30, Rotterdam 29, The Hague 24; Copenhagen 28; Stockholm 33; Christiania 18; Berlin 24, Hamburg 26, Breslau 29, Munich 36; Vienna 32, Buda-Pesth 35; Rome 33, Naples 37, Turin 26; Alexandria 36; New York 33, Brooklyn 27, and Philadelphia 24. Cholera caused 50 deaths in Madras and 49 in Calcutta, and 203 fatal cases of small-pox occurred in Bombay. Small-pox and diphtheria were fatally prevalent in New York and Brooklyn; and 34 deaths were referred to "eruptive" fever in Rome.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·68 in.; the highest reading was 29·90 in. on Sunday evening, 19th instant, and the lowest 29·45 in. on Friday afternoon. The mean temperature of the *air* was 35°·7, or 6°·2 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on each day of the week; on Sunday it was 31°·2, and in defect by 10°·5, whereas the deficiency declined to 0°·1 on Saturday, when the mean was 42°·2. The lowest night temperature was 25°·5 on Sunday, and the highest day temperature in the shade 52°·0 on Friday; the extreme range in the week was, therefore, 26°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 114°·5 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 5°·8. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 38°·8. The mean degree of *humidity* of the air was 79, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·4 miles per hour, which was 2·2 below the average in the corresponding week of the 15 years ending 1875. *Rain* and melted snow were measured during the week to the amount of ·18 of an inch.

The mean temperature of the week in the other large English towns furnishing returns ranged from 33°·7 in Wolverhampton to 37°·8 in Sunderland; the lowest recorded night temperature was 22°·6 in Salford, and the highest day temperature in the shade 53°·8 in Leicester. Rain was measured in each of the towns except Salford; the amounts varied from ·03 of an inch in Liverpool and Bradford, to ·58 of an inch in Plymouth.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 297,176 cubic metres at Crossness, and 324,120 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

Births, Deaths, and Meteorology.

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TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 25th day of March 1876, in the following large TOWNS.

CITIES AND BOROUGHS. (Local Boundaries except LONDON.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 25th March 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the UNITED KINGDOM }	212,861	8,028,595	37.7	6226	4265	53.8	22.6	35.6	2.01	0.19	0.48
MANCHESTER - - -	75,362	3,489,428	46.3	2601	1615	52.0	25.5	35.7	2.06	0.18	0.46
LONDON - - -	2,354	100,632	42.7	50	49	49.0	27.4	34.1	1.17	0.18	0.46
BIRMINGHAM - - -	4,466	124,967	27.8	77	49	-	-	-	-	-	-
GLoucester - - -	7,472	83,430	11.2	60	35	48.5	26.0	35.0	1.67	0.17	0.43
Nottingham - - -	1,365	72,230	51.8	43	36	48.5	28.5	36.4	2.44	0.58	1.47
Oldham - - -	4,458	199,539	44.8	148	123	52.7	23.6	31.8	1.56	0.27	0.69
Southampton - - -	3,366	72,549	21.4	68	28	49.5	24.2	33.7	0.95	0.06	0.15
Sheffield - - -	8,400	371,839	44.3	335	209	50.0	24.6	34.3	1.28	0.17	0.43
Stoke Newington - - -	3,300	118,681	35.5	102	54	53.8	25.2	33.4	1.80	0.04	0.10
Wolverhampton - - -	1,996	93,627	46.9	66	37	51.5	24.0	31.6	1.45	0.16	0.41
Woolwich - - -	5,210	531,544	100.1	433	319	43.4	28.5	36.2	2.33	0.02	0.05
Worcester - - -	4,365	357,917	83.4	296	255	-	-	-	-	-	-
York - - -	5,170	138,423	26.8	161	107	50.4	22.6	31.3	1.28	0.00	0.00
Abingdon - - -	4,666	88,609	19.0	74	66	-	-	-	-	-	-
Barnsley - - -	7,320	173,723	24.1	148	86	48.4	25.8	36.0	2.22	0.02	0.05
Belfast - - -	21,572	291,580	13.5	237	149	50.0	26.0	33.5	1.95	0.17	0.43
Cardiff - - -	19,651	274,914	14.0	239	179	49.0	24.5	34.3	1.28	0.12	0.30
Cardigan - - -	3,635	126,963	37.7	97	65	50.0	25.0	35.1	1.73	0.28	0.71
Cardiff - - -	3,306	108,343	32.8	97	44	52.0	25.0	37.8	3.23	0.36	0.91
Cardiff-on-Tyne - - -	5,371	139,939	26.1	121	82	-	-	-	-	0.40	1.02
Cardiff - - -	4,191	215,146	51.3	136	109	51.0	24.0	38.0	3.33	-	-
Cardiff - - -	6,063	515,144	90.4	465	386	-	-	-	-	-	-
Cardiff - - -	10,060	314,665	31.3	174	204	50.7	26.5	38.8	3.78	0.26	0.66

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The figure of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 25th day of March 1876.

BOUGHS, &c. (Principal Boundaries except LONDON.)	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.					
20 TOWNS -	26.9	3.8	3586	853	729	15	143	93	8	150	55	39	102	208	517			
ON - - -	24.1	5.3	1615	355	352	1	63	37	3	94	15	10	45	103	272			
ETON - - -	25.4	2.6	49	11	9	-	5	-	-	-	-	-	1	2	12			
BROUGHTON - - -	20.5	5.4	49	16	9	-	5	1	1	6	-	-	-	2	6			
FICK - - -	21.9	0.6	35	13	13	-	-	-	1	-	-	-	1	3	4			
WORTH - - -	26.0	3.6	36	9	8	-	4	-	-	1	-	-	-	2	1			
COL - - -	31.9	5.0	122	20	33	1	3	12	1	1	-	1	3	9	18			
VERHAMPTON -	20.1	2.9	28	6	3	-	-	-	-	3	-	1	4	4	7			
LINGHAM - - -	29.3	1.8	209	53	39	-	4	2	-	3	2	2	7	11	30			
ESTER - - -	24.8	3.2	54	16	13	-	-	5	-	-	-	2	1	8	5			
LINGHAM - - -	20.6	3.3	37	7	8	-	-	1	-	-	3	2	4	4	4			
REPOOL - - -	31.9	6.4	319	81	64	2	37	3	1	8	10	3	7	9	46			
CHESLER - - -	37.2	4.5	255	58	43	6	4	4	-	7	5	5	8	15	46			
ORD - - -	40.3	9.4	107	32	14	4	-	8	-	7	4	2	5	5	11			
HAM - - -	38.9	7.7	66	14	7	-	2	3	-	1	2	5	2	3	4			
STORD - - -	25.8	1.5	86	28	15	-	1	2	-	1	1	-	1	8	6			
DS - - -	26.7	3.9	149	33	22	1	6	6	-	7	1	1	2	4	5			
FIELD - - -	34.0	5.7	179	43	39	-	8	8	-	5	7	2	3	5	18			
L - - -	24.8	2.8	65	17	11	-	-	-	1	2	1	2	3	4	5			
DELAND - - -	21.2	1.5	44	11	12	-	1	-	-	1	1	-	3	3	8			
CASTLE-ON-TYNE	30.6	3.0	82	20	15	-	-	1	-	3	3	1	2	4	9			
LYN - - -	33.8	4.2	204	60	46	-	6	4	-	6	7	2	2	-	58			

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWELFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2219	2224	2299	2177	2227	2429	2103	2348	2454	2364	2284.4	2601
Males . .	1150	1147	1188	1121	1151	1228	1070	1202	1228	1244	1172.7	1309
Females .	1069	1077	1111	1056	1076	1501	1033	1146	1228	1120	1111.7	1292
TOTAL Deaths	1649	1731	1298	1590	1478	1665	1463	1546	1530	1680	1563.0	1615
Males . .	854	832	685	800	771	840	731	753	741	834	784.1	824
Females .	795	899	613	790	707	825	732	793	789	846	778.9	791

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the LAST THIRTEEN WEEKS.

	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.
TOTAL Deaths - - -	1782	1526	1590	1782	1637	1771	1610	2005	1691	1544	1455	1546	1615
Deaths under 1 year of age -	406	332	378	386	363	364	370	421	374	351	338	352	355
" 1-5 - - -	343	315	321	339	321	319	308	368	334	310	296	313	326
" 0-20 - - -	872	738	786	827	800	792	773	895	811	747	713	762	786
" 20-40 - - -	215	200	171	243	196	216	217	232	196	194	217	219	195
" 40-60 - - -	306	256	284	306	285	364	258	362	304	278	232	248	282
" 60-80 - - -	328	267	282	326	283	321	296	428	307	275	243	264	296
" at 80 years & upwards	61	65	67	80	73	78	66	88	69	50	53	53	56
Deaths from 7 principal Zymotic Diseases -	273	265	239	250	261	242	222	256	215	227	201	244	223
" Smallpox - - -	-	-	-	-	-	1	-	-	2	1	1	1	1
" Measles - - -	70	55	40	52	49	41	37	48	44	57	46	69	63
" Scarlet Fever -	75	83	60	60	79	48	48	40	47	45	35	35	37
" Diphtheria - -	16	8	9	7	7	9	9	8	2	7	5	9	3
" Whooping-cough	76	69	100	95	88	109	100	130	88	80	80	84	94
" Typhus fever -	1	4	3	5	1	1	1	2	-	4	5	7	1
" Enteric (or Typhoid) fever -	14	23	10	12	18	15	13	12	9	10	9	14	8
" Simple Cont'd fever	5	3	3	2	4	6	4	3	6	5	4	9	6
" Diarrhoea - -	16	20	14	16	15	12	10	13	17	18	16	16	10
" Simple Cholera -	-	1	2	-	-	1	-	-	-	-	-	-	-
" Dis. of Respiratory Organs -	397	351	390	491	414	473	465	622	458	405	336	351	371
" Phthisis - - -	175	152	135	169	171	208	188	221	169	163	171	171	173
" Heart Diseases -	99	96	89	96	92	77	99	106	85	75	72	77	95
Violent Deaths - - -	66	68	53	71	50	62	59	59	68	53	50	47	45
Inquest Cases - - -	145	116	121	138	105	127	96	120	133	106	97	91	103
Deaths in Public Institutions	284	244	277	333	274	305	285	341	294	267	286	281	272
TEMPERATURE OF THE AIR:													
Mean - - -	43.1	34.8	30.7	39.5	40.2	41.6	31.5	44.5	44.6	47.3	42.4	39.0	35.7
Mean of Highest readings -	46.4	40.1	34.1	43.9	49.1	47.5	36.1	50.5	50.1	53.8	50.2	47.5	44.5
Mean of Lowest readings -	39.7	29.1	26.7	34.9	31.8	35.7	27.6	39.0	39.4	42.2	36.7	33.0	27.9
Mean Temperature of the Water of the Thames -	43.5	43.3	36.6	36.9	39.5	40.6	39.1	38.0	45.5	45.6	46.2	42.4	38.8
Humidity of the Air - -	89	87	81	88	86	82	85	85	83	85	80	76	79
Rain-fall in inches - -	0.17	0.25	0.16	0.54	0.00	0.20	0.03	0.61	0.54	0.58	0.46	0.83	0.18

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustons, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Bilson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; *Fuliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Ireland; and Wm. Lyall, Esq., Newcastle-on-Tyne.*

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWELFTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Twelfth Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 25, 1876.							
		Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40.	60.	80.	90 Years and upwards.
		Mean Tem. °C 35.7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Temperature -	41.3	35.7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
CAUSES -	1563.0	1615	355	326	105	195	283	296	56
FIED CAUSES	1546.8	1613	353	326	105	195	283	296	56
OTIC DISEASES.									
ORDER 1.									
Typhoid Fever -	34.8	1	1	-	-	-	-	-	-
Typhoid Fever -	31.1	63	18	42	2	1	-	-	-
Typhoid Fever -	27.0	37	3	19	12	2	1	-	-
Typhoid Fever -	6.5	3	-	2	1	-	-	-	-
Typhoid Fever -	4	-	-	-	-	-	-	-	-
Typhoid Fever -	14.6	13	2	9	2	-	-	-	-
Typhoid Fever -	66.0	94	36	56	1	1	-	-	-
Typhoid Fever -	33.1	8	-	1	3	1	1	-	-
Typhoid Fever -	6	6	-	2	3	-	-	-	-
Typhoid Fever -	6.7	10	4	-	1	2	3	-	-
Typhoid Fever -	3.9	5	-	-	-	4	1	-	-
Typhoid Fever -	3	1	-	-	-	-	-	1	-
Typhoid Fever -	4	-	-	-	-	-	-	-	-
Typhoid Fever -	1.4	2	-	-	-	-	-	-	-
Typhoid Fever -	15.1	10	9	1	-	-	-	-	-
Typhoid Fever -	2	-	-	-	-	-	-	-	-
Typhoid Fever -	4	-	-	-	-	-	-	-	-
Typhoid Fever -	2	-	-	-	-	-	-	-	-
Typhoid Fever -	6.8	5	-	-	2	1	-	2	-
Typhoid Fever -	-	1	-	1	-	-	-	-	-
ORDER 2.									
Typhoid Fever -	8.1	6	5	1	-	-	-	-	-
Typhoid Fever -	7	2	-	-	-	-	-	2	-
Typhoid Fever -	-	-	-	-	-	-	-	-	-
Typhoid Fever -	-	-	-	-	-	-	-	-	-
ORDER 3.									
Typhoid Fever -	6	-	-	-	-	-	-	-	-
Typhoid Fever -	8.7	8	8	-	-	-	-	-	-
Typhoid Fever -	2.0	1	-	-	-	-	-	1	-
Typhoid Fever -	1.8	2	-	-	-	1	-	1	-
Typhoid Fever -	1.5	1	-	-	-	-	-	1	-
ORDER 4.									
Typhoid Fever -	2.2	3	3	-	-	-	-	-	-
Typhoid Fever -	3	-	-	-	-	-	-	-	-
STITUTIONAL.									
ORDER 1.									
Typhoid Fever -	2.3	1	-	-	-	-	-	1	-
Typhoid Fever -	11.1	18	2	3	-	2	3	2	1
Typhoid Fever -	29.6	44	-	-	-	3	29	12	-
Typhoid Fever -	-	-	-	-	-	-	-	-	-
Typhoid Fever -	4.4	5	-	-	-	-	-	3	2
ORDER 2.									
Typhoid Fever -	7.7	15	4	6	2	3	-	-	-
Typhoid Fever -	20.5	23	10	10	3	-	-	-	-
Typhoid Fever -	186.1	173	4	6	18	87	50	8	-
Typhoid Fever -	30.6	39	9	21	9	-	-	-	-
CAL DISEASES.									
ORDER 1.									
Typhoid Fever -	10.8	22	5	11	5	1	-	-	-
Typhoid Fever -	43.1	56	3	3	1	4	14	28	3
Typhoid Fever -	35.4	31	1	-	-	2	3	15	2
Typhoid Fever -	2.1	2	-	-	-	-	-	2	-
Typhoid Fever -	2	-	-	-	-	-	-	-	-
Typhoid Fever -	5.9	10	-	-	1	3	3	1	-
Typhoid Fever -	56.5	61	42	19	1	1	-	-	-
Typhoid Fever -	18.2	19	3	1	1	-	7	6	1
ORDER 2.									
Typhoid Fever -	2.6	1	-	-	1	-	-	-	-
Typhoid Fever -	3.1	3	-	-	-	-	2	1	-
Typhoid Fever -	74.5	95	2	-	4	13	36	36	4
ORDER 3.									
Typhoid Fever -	12.4	9	3	3	1	1	1	-	-
Typhoid Fever -	234.6	233	47	44	3	10	39	77	13
Typhoid Fever -	8.6	1	-	-	-	-	-	1	-
Typhoid Fever -	101.0	90	19	31	3	8	17	12	-
Typhoid Fever -	10.0	13	-	-	-	-	-	6	1
Typhoid Fever -	17.9	25	5	4	2	2	6	4	2
ORDER 4.									
Typhoid Fever -	2.7	1	1	-	-	-	-	-	-
Typhoid Fever -	4.6	5	3	-	2	-	-	-	-
Typhoid Fever -	6.3	4	-	-	1	-	1	2	-
Typhoid Fever -	2.3	4	-	-	-	-	3	1	-
Typhoid Fever -	2.1	2	-	-	-	-	1	1	-
Typhoid Fever -	4.1	2	1	-	-	-	-	1	-
Typhoid Fever -	3.3	3	-	1	-	-	2	1	-
Typhoid Fever -	1.2	3	1	-	-	1	-	1	-
CAUSES OF DEATH.									
Mean Temperature -	41.3	35.7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
9. Stricture of Intestines	1.2	1	-	-	-	1	-	-	-
10. Fistula -	2.6	-	-	-	-	-	-	-	-
11. Stomach Disease, &c.	6.7	8	1	2	-	1	1	3	-
12. Pancreas Disease, &c.	1	-	-	-	-	-	-	-	-
13. Hepatitis -	3.8	1	-	-	-	-	1	-	-
14. Jaundice -	4.2	7	2	-	-	-	2	2	1
15. Liver Disease, &c.	16.7	25	-	-	1	6	9	9	-
16. Spleen Disease, &c.	2	-	-	-	-	-	-	-	-
ORDER 5.									
1. Nephritis -	1.8	1	-	-	-	1	-	-	-
2. Ischuria -	3	-	-	-	-	-	-	-	-
3. Bright's Dis. (Nephria)	12.3	17	-	-	-	7	9	1	-
4. Diabetes -	2.0	5	-	-	1	2	1	1	-
5. Calculus (Stones) -	3	-	-	-	-	-	-	-	-
6. Cystitis -	1.4	1	-	-	-	-	-	-	-
7. Kidney Disease, &c.	6.2	18	-	-	2	3	5	6	2
ORDER 6.									
1. Ovarian Dropsy -	8	-	-	-	-	-	-	-	-
2. Uterus Disease, &c.	4.8	4	-	-	-	2	-	2	-
ORDER 7.									
1. Synovitis (Arthritis)	2	-	-	-	-	-	-	-	-
2. Joint Disease, &c.	6.6	10	-	-	5	1	4	-	-
ORDER 8.									
1. Phlegmon -	3.1	4	1	-	2	1	-	-	-
2. Ulcer -	6	3	-	-	-	1	-	2	-
3. Skin Disease, &c.	9	1	1	-	-	-	-	-	-
IV. DEVELOPMENTAL DISEASES.									
ORDER 1.									
1. Premature Birth -	24.0	23	23	-	-	-	-	-	-
2. Craniocoele -	2.8	1	1	-	-	-	-	-	-
3. Spina Bifida -	1.0	1	1	-	-	-	-	-	-
4. Other Malformations	1.7	1	1	-	-	-	-	-	-
5. Teething -	20.0	16	4	14	-	-	-	-	-
ORDER 2.									
1. Paramenia -	1	-	-	-	-	-	-	-	-
2. Childbirth (see Paer- peral Fever) -	7.2	6	-	-	1	5	-	-	-
ORDER 3.									
1. Old Age -	57.5	47	-	-	-	-	-	24	23
ORDER 4.									
1. Atrophy and Debility	59.5	80	58	10	2	1	1	8	-
V. VIOLENT DEATHS, &c.									
ORDER 1. (ACCIDENT OR NEGLIGENCE.)									
1. Fractures & Contusions	17.3	13	-	1	2	1	8	1	-
2. Wounds { Gunshot -	4	-	-	-	-	-	-	-	-
{ Cut, Stab -	6.3	6	1	1	2	-	-	2	-
3. Burns and Scalds -	1.0	1	-	-	-	-	-	1	-
4. Poison -	4.9	6	-	-	2	1	2	1	-
5. Drowning -	10.4	4	4	-	-	-	-	-	-
6. Suffocation -	2.4	2	-	1	-	-	1	-	-
7. Otherwise -	-	-	-	-	-	-	-	-	-
ORDER 3. (HOMICIDE.)									
1. Murder Manslaughter	2.1	2	1	-	-	1	-	-	-
ORDER 4. (SUICIDE.)									
1. Wounds { Gunshot -	2	1	-	-	-	-	1	-	-
{ Cut, Stab -	1.3	3	-	-	-	-	1	2	-
2. Poison -	7	2	-	-	-	-	-	-	-
3. Drowning -	8	-	-	-	-	-	-	-	-
4. Hanging -	1.1	3	-	-	-	1	1	1	-
5. Otherwise -	8	1	-	-	-	-	-	-	-
ORDER 5. (EXECUTION.)									
1. Hanging -	-	-	-	-	-	-	-	-	-
Violent Deaths (not classed)	4	1	-	-	-	-	1	-	-
Sudden Deaths (Cause unascertained) -	2.1	-	-	-	-	-	-	-	-
Causes not specified or ill-defined -	14.1	2	2	-	-	-	-	-	-

—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

124 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Ca*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, & during the Week

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON - - -	3,254,260	2601	1615	355	852	1	63	37	3	94	1	8	6	10	45
WEST DISTRICTS - - -	561,359	384	293	61	68	-	19	8	-	16	-	3	2	1	9
NORTH DISTRICTS - - -	751,729	597	354	72	88	-	12	9	2	27	-	-	1	3	7
CENTRAL DISTRICTS - - -	334,369	219	161	31	27	-	5	2	-	10	-	1	2	-	6
EAST DISTRICTS - - -	639,111	521	536	72	72	-	8	4	-	20	1	3	1	1	11
SOUTH DISTRICTS - - -	967,692	880	471	119	97	1	19	14	1	21	-	1	-	6	12
WEST DISTRICTS.															
St. Mary Paddington WH - - -	58728	39	29	10	3	-	5	2	-	4	-	-	-	1	1
St. John Paddington H - - -	38085	9	17	3	6	-	-	-	-	1	-	-	-	-	1
Kensington Town W - - -	91845	77	58	6	18	-	3	1	-	2	-	1	-	-	-
Brompton H - - -	28654	12	16	5	2	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith - - -	6662	7	3	1	-	-	-	1	-	-	-	-	-	-	-
St. Paul Hammersmith H - - -	36029	41	22	6	4	-	2	-	-	1	-	-	1	-	1
Fulham W - - -	23550	28	10	4	-	-	2	2	-	-	-	-	-	-	-
Chelsea South HH - - -	26420	17	12	3	3	-	-	-	-	-	-	-	-	-	-
Chelsea North-west WWWW - - -	23277	15	20	8	2	-	-	1	-	3	-	-	-	-	-
Chelsea North-east - - -	21092	19	10	-	4	-	-	-	-	-	-	-	1	-	1
Hanover Square H - - -	18698	10	5	1	3	-	-	-	-	-	-	-	-	-	-
Mayfair WH - - -	15007	7	9	-	6	-	2	-	-	-	-	-	-	-	-
Belgrave HH - - -	57972	33	55	6	7	-	-	-	-	-	-	-	-	-	3
St. John Westminster HH - - -	38478	24	8	2	-	-	-	-	-	1	-	1	-	-	-
St. Margaret Westminster WWWW - - -	27781	16	16	3	4	-	2	-	-	-	-	-	-	-	1
St. James's Square - - -	10472	5	3	1	1	-	1	-	-	-	-	-	-	-	-
Golden Square WH - - -	12860	5	7	-	3	-	-	-	-	1	-	-	-	-	-
Berwick-street H - - -	10287	7	5	1	-	-	3	-	-	-	-	-	-	-	-
St. Anne Soho HHHH - - -	17662	13	8	1	1	-	-	1	-	-	1	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH - - -	28379	19	16	2	4	-	1	-	-	-	-	-	-	-	-
Cavendish Square H - - -	15425	6	6	-	4	-	-	-	-	-	-	-	-	-	1
Rectory Marylebone WH - - -	26384	24	27	4	12	-	-	1	-	-	-	-	-	-	-
St. Mary Marylebone HH - - -	21786	29	13	5	5	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H - - -	35044	19	17	4	3	-	1	2	-	2	-	-	-	-	1
St. John Marylebone H - - -	33136	30	16	1	3	-	2	-	-	2	-	-	-	-	2
Hampstead WWWW - - -	32281	20	22	6	3	-	1	-	-	1	-	-	-	1	-
Regent's Park Paneras H - - -	38290	26	16	7	3	-	-	-	-	1	-	-	-	-	-
Tottenham-court WHH - - -	29370	15	15	1	3	-	-	1	-	3	-	-	-	-	1
Gray's Inn Lane HH - - -	29221	23	8	3	1	-	-	-	-	1	-	-	-	-	-
Somers Town - - -	28533	29	14	6	2	-	-	-	-	2	-	-	-	-	-
Camden Town W - - -	17943	7	6	-	3	-	-	-	-	-	-	-	-	-	-
Kentish Town W - - -	68196	65	28	4	6	-	1	-	2	2	-	-	-	-	-
Islington West HHH - - -	97820	86	53	12	10	-	2	3	-	6	-	-	-	-	1
Islington East WWWW - - -	115956	98	53	7	11	-	2	-	-	4	-	1	1	-	-
Stoke Newington H - - -	9841	9	1	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - -	6598	6	3	1	-	-	-	-	-	1	-	-	-	-	-
West Hackney - - -	28069	21	9	2	2	-	-	-	-	2	-	-	-	-	-
Hackney WWWW - - -	50104	44	20	4	9	-	1	1	-	-	-	-	-	1	-
South Hackney - - -	36839	21	11	2	4	-	1	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury - - -	17853	12	7	1	1	-	-	-	-	3	-	-	-	-	-
St. Giles South WH - - -	19100	24	11	2	2	-	-	-	-	1	-	-	-	-	-
St. Giles North - - -	16594	6	5	1	2	-	-	-	-	1	-	-	-	-	-
Long Acre - - -	11379	11	2	2	-	-	-	-	-	1	-	-	-	-	-
Charing Cross HH - - -	9859	2	3	2	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand - - -	9378	3	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H - - -	10723	5	11	-	1	-	-	-	-	-	-	-	-	-	1
St. George-the-Martyr HHHHH - - -	30521	8	11	3	1	-	2	-	-	-	-	-	-	-	-
St. Andrew Eastern W - - -	13529	4	11	3	2	-	-	-	-	-	-	-	-	-	2
Saffron Hill H - - -	9066	5	5	-	3	-	1	-	-	-	-	-	-	-	-
St. James Clerkenwell W - - -	18917	24	10	3	1	-	-	-	-	-	1	-	-	-	-
Amwell Clerkenwell - - -	16884	20	9	1	2	-	-	-	-	1	-	-	-	-	-
Pentonville - - -	15337	8	5	-	2	-	-	-	-	-	-	-	-	-	-
Goswell-street - - -	16242	12	4	2	1	-	1	-	-	1	-	-	-	-	-
Old-street H - - -	12181	7	6	1	1	-	-	-	-	-	-	-	-	-	-
City-road HHL - - -	18301	29	15	4	2	-	1	-	-	-	-	-	-	-	-
Whitcross-street - - -	18792	6	7	1	2	-	-	-	-	1	-	-	-	-	-
Finbury - - -	10741	6	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph HH - - -	14540	5	5	1	1	-	-	-	-	-	-	-	1	-	-
Cripplegate - - -	13638	9	6	1	1	-	-	2	-	-	-	-	-	-	-
St. Sepulchre H - - -	7562	1	11	1	-	-	-	-	-	-	-	-	-	-	3
St. Bride W - - -	11185	5	8	1	3	-	-	-	-	1	-	-	-	-	-
Castle Baynard - - -	4426	-	2	-	-	-	-	-	-	1	-	-	-	-	-
Christchurch - - -	6270	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe - - -	4753	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - -	5764	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H - - -	7845	1	1	-	-	-	-	-	-	-	-	-	1	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; —A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 12

FEVER, DIPHTHERIA, WHOOPING-COUGH, MEASLES, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 25th March 1876.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Deaths in Public Institutions.
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from										
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
EAST DISTRICTS.																
Holywell Shoreditch	-	12430	7	3	2	-	-	-	-	-	-	-	-	-	1	1
St. Leonard Shoreditch <i>HL†</i>	-	18543	10	11	1	3	-	-	-	-	-	-	-	-	1	-
Hoxton New Town	-	27853	20	16	4	1	-	-	-	-	-	-	-	-	1	-
Hoxton Old Town	-	27053	19	14	4	1	-	-	-	-	-	-	-	-	1	-
Haggerston West <i>W</i>	-	24132	19	10	6	3	-	-	-	-	-	-	-	-	1	-
Haggerston East <i>H</i>	-	19259	11	5	2	1	-	-	-	-	-	-	-	-	1	-
Hackney-road	-	20822	33	14	5	1	-	-	-	-	-	-	-	-	1	3
Green, Bethnal Green <i>WHL†</i>	-	42433	40	26	7	5	-	-	-	-	-	-	-	-	1	4
Church, Bethnal Green	-	26577	21	13	5	4	-	-	-	-	-	-	-	-	1	1
Town, Bethnal Green	-	21272	18	4	-	-	-	-	-	-	-	-	-	-	1	-
Spitalfields	-	22100	22	8	2	1	-	-	-	-	-	-	-	-	1	-
Mile End New Town <i>W</i>	-	13550	13	15	2	5	-	-	-	-	-	-	-	-	2	10
Whitechapel North	-	11307	5	6	3	1	-	-	-	-	-	-	-	-	2	-
Whitechapel Church <i>H</i>	-	7323	3	13	-	3	-	-	-	-	-	-	-	-	2	12
Goodman's Fields	-	10381	9	5	-	-	-	-	-	-	-	-	-	-	1	-
Aldgate	-	9224	4	3	-	-	-	-	-	-	-	-	-	-	1	-
St. Mary St. George East	-	17900	14	6	2	1	-	-	-	-	-	-	-	-	1	-
St. Paul St. George East	-	21850	15	6	-	2	-	-	-	-	-	-	-	-	1	-
St. John St. George East <i>W</i>	-	8802	5	7	-	3	-	-	-	-	-	-	-	-	1	-
Shadwell	-	11640	4	5	1	-	-	-	-	-	-	-	-	-	1	1
Ratcliff <i>H</i>	-	16131	15	7	-	3	-	-	-	-	-	-	-	-	1	-
Limehouse <i>W</i>	-	29919	23	9	2	4	-	-	-	-	-	-	-	-	1	-
Mile End Old Town Western	-	38128	27	14	3	4	-	-	-	-	-	-	-	-	2	-
Mile End Old Town Eastern <i>WweH†</i>	-	55024	55	39	9	10	-	-	-	-	-	-	-	-	1	4
Bow <i>weH†</i>	-	67765	62	30	8	12	-	-	-	-	-	-	-	-	1	3
Poplar <i>W</i>	-	48611	47	29	10	2	-	-	-	-	-	-	-	-	1	4
SOUTH DISTRICTS.																
Christchurch Southwark <i>WH</i>	-	14578	6	10	2	3	-	-	-	-	-	-	-	-	-	1
St. Saviour Southwark <i>H</i>	-	15077	13	8	1	1	-	-	-	-	-	-	-	-	-	-
Kent-road	-	39421	21	6	2	2	-	-	-	-	-	-	-	-	1	-
Borough-road <i>WH</i>	-	16023	14	8	2	2	-	-	-	-	-	-	-	-	2	2
London-road <i>HL</i>	-	18061	12	10	4	-	-	-	-	-	-	-	-	-	2	1
Trinity Newington	-	23542	24	6	1	1	-	-	-	-	-	-	-	-	1	-
St. Peter Walworth <i>W</i>	-	48248	47	28	7	6	-	-	-	-	-	-	-	-	1	-
St. Mary Newington	-	16792	17	4	1	1	-	-	-	-	-	-	-	-	1	1
St. Olave Southwark <i>H</i>	-	4373	1	8	1	-	-	-	-	-	-	-	-	-	-	6
St. John Horsleydown <i>W</i>	-	10590	6	7	-	-	-	-	-	-	-	-	-	-	-	2
Leather Market	-	14787	8	5	2	-	-	-	-	-	-	-	-	-	-	1
St. Mary Magdalen <i>W</i>	-	15709	12	6	1	-	-	-	-	-	-	-	-	-	-	1
St. James Bermondsey	-	47933	66	18	3	5	-	-	-	-	-	-	-	-	1	3
Rotherhithe <i>W</i>	-	27096	20	14	2	3	-	-	-	-	-	-	-	-	1	1
Waterloo-road 1st <i>H</i>	-	14074	17	6	2	-	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd <i>H</i>	-	18465	14	11	5	3	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st <i>H</i>	-	19492	10	13	2	1	-	-	-	-	-	-	-	-	1	1
Lambeth Church 2nd <i>W</i>	-	35033	28	16	4	4	-	-	-	-	-	-	-	-	-	3
Kennington 1st	-	41286	35	17	5	5	-	-	-	-	-	-	-	-	-	-
Kennington 2nd	-	31221	23	14	2	5	-	-	-	-	-	-	-	-	1	-
Brixton	-	35433	34	15	3	5	-	-	-	-	-	-	-	-	1	2
Norwood <i>W</i>	-	12536	19	7	3	2	-	-	-	-	-	-	-	-	1	-
Clapham <i>H</i>	-	27347	15	6	1	1	-	-	-	-	-	-	-	-	-	-
Battersea <i>W</i>	-	54016	83	40	8	9	-	-	-	-	-	-	-	-	1	2
Wandsworth <i>HL</i>	-	19783	13	8	2	2	-	-	-	-	-	-	-	-	-	7
Putney	-	9439	4	5	1	-	-	-	-	-	-	-	-	-	-	3
Streatham	-	14475	9	3	-	2	-	-	-	-	-	-	-	-	-	-
Dulwich	-	4041	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Camberwell <i>WHL†</i>	-	31234	24	21	6	5	-	-	-	-	-	-	-	-	-	9
Peckham <i>W</i>	-	42160	56	19	6	3	-	-	-	-	-	-	-	-	-	-
St. George Camberwell	-	33831	31	11	4	3	-	-	-	-	-	-	-	-	-	-
St. Paul Deptford	-	53714	57	38	15	7	-	-	-	-	-	-	-	-	-	-
St. Nicholas Deptford	-	6474	6	7	2	-	-	-	-	-	-	-	-	-	-	-
Greenwich West	-	21034	12	10	1	3	-	-	-	-	-	-	-	-	-	-
Greenwich East <i>WH</i>	-	19373	18	20	6	5	-	-	-	-	-	-	-	-	-	-
Eltham <i>H</i>	-	4539	-	2	1	-	-	-	-	-	-	-	-	-	-	-
Lee	-	16440	13	2	1	-	-	-	-	-	-	-	-	-	-	-
Lewisham Village <i>WH</i>	-	11513	13	5	2	-	-	-	-	-	-	-	-	-	-	-
Sydenham <i>H</i>	-	19035	11	9	3	1	-	-	-	-	-	-	-	-	1	1
Charlton <i>H</i>	-	9364	8	1	-	1	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard	-	17235	9	7	-	4	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal <i>WHH</i>	-	18331	14	3	2	-	-	-	-	-	-	-	-	-	-	-
Plumstead, West	-	13927	14	10	2	-	-	-	-	-	-	-	-	-	1	2
Plumstead, East <i>W</i>	-	15232	15	8	1	1	-	-	-	-	-	-	-	-	1	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *W*:-

Central London Sick Asylum in Kentish Town sub-district.
London City Workhouse in Islington East sub-district.
Bokern Infirmary " Hackney sub-district.
London City Workhouse " Hoxton New Town sub-district.
Bokern " Mile End Old Town Eastern sub-district.
Whitechapel " "

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, & registered during the Week ending Saturday, 25th March 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public	
	LONDON—OUTER RING	368,414	681,381	526	295	59	81	-	7	8	4	19	7	2	7	12	3	
29:1	Carehaston W - - -	12228	13523	12	16	3	2	-	4	-	-	-	1	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	3	2	-	1	-	-	-	-	-	-	-	-	-	-	
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon WWH - - -	20851	71819	52	23	7	8	-	-	1	-	2	2	1	2	2	-	
2	Mitcham WH - - -	11697	12534	9	4	1	-	-	-	-	-	1	-	-	-	-	-	
38:1	Wimbledon HH - - -	3220	9087	9	3	1	-	-	-	-	1	-	1	-	-	1	1	
2	Kingston WH - - -	8549	27489	8	9	2	1	-	-	-	-	-	-	1	1	2	1	
3	Esher (part of) * - - -	6601	7353	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	7	3	-	1	-	-	-	-	-	-	-	-	-	-	
39:1	Richmond WH - - -	2271	16829	9	5	-	1	-	-	-	1	-	-	-	-	-	-	
2	Mortlake - - -	2961	9816	7	5	1	2	-	-	-	-	2	-	-	-	-	-	
40:1	Bromley (part of) * HH -	15669	19509	20	6	1	3	-	-	-	-	1	-	-	-	1	-	
2	Chislehurst (part of) * W -	18665	10028	15	9	3	2	-	1	-	-	-	-	-	-	-	-	
41:1	Bexley H - - -	13439	19506	9	6	1	1	-	-	1	-	1	-	-	1	1	-	
123:1	Sunbury W - - -	11055	9809	7	5	2	1	-	-	-	-	-	1	-	-	-	-	
2	Staines W - - -	13277	10339	5	10	3	5	-	-	-	-	-	-	-	1	3	-	
124:1	Hillingdon WH - - -	6929	9712	3	3	1	2	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14387	10497	9	8	-	2	-	-	-	-	-	-	-	-	-	-	
125:1	Isleworth W - - -	7008	19990	16	7	1	3	-	-	-	-	-	-	-	-	-	-	
2	Twickenham - - -	2477	10533	6	4	-	1	-	-	-	-	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	9	17	4	2	-	-	-	-	1	-	-	-	-	-	
4	Chislewick - - -	1311	8508	12	5	2	-	-	-	-	-	-	-	-	-	-	-	
5	Acton WH - - -	6067	12683	13	5	3	2	-	-	-	-	-	-	-	-	-	-	
126:1	Harrow H - - -	13809	10609	12	3	-	2	-	-	-	-	-	-	-	-	-	-	
2	Edgware - - -	6994	3450	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	13869	18	13	3	5	-	-	-	-	5	-	-	-	-	-	
4	Hendon WH - - -	8382	6972	15	3	-	2	-	-	-	-	-	-	-	-	1	-	
127:1	South Mimms - - -	15419	5924	5	4	1	1	-	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	5423	7752	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4688	11493	6	6	-	1	-	-	-	-	-	-	-	-	-	-	
128:1	Hornsey H - - -	3039	19357	20	12	3	3	-	-	-	-	1	-	-	-	-	-	
2	Tottenham H - - -	4642	22809	18	11	1	4	-	-	1	-	-	-	-	-	-	-	
3	Edmonton WW - - -	7483	13800	10	9	1	2	-	-	-	-	1	-	-	-	-	-	
4	Enfield WH - - -	12033	16054	31	10	1	5	-	1	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	4	1	-	1	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	7	2	-	1	-	-	-	-	-	-	-	-	-	-	
129:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
130:1	Bushey - - -	9028	6472	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
135:1	Stratford - - -	682	23286	29	9	4	1	-	-	-	-	1	-	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	59	28	6	5	-	-	-	2	1	1	-	1	-	-	
3	Leyton WF - - -	4274	15513	6	12	1	3	-	1	-	-	-	-	-	-	1	1	
4	Walthamstow H - - -	6919	15701	17	7	-	2	-	-	-	-	-	-	-	-	-	-	
136:1	Chigwell (part of) * H -	10483	8169	2	5	1	2	-	-	-	-	-	1	-	-	-	-	
138:1	Romford (part of) * - -	6780	2879	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	8	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6576	7	4	1	-	-	-	-	-	2	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:
 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 208); 36:1, the two parishes of Warrington and Parley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 928); 41:1, the parish of Northaw in Hatfield sub-district; 126:1, the whole of the Chigwell sub-district, except the parish of Thaxted in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 25th March 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
WATER LONDON	446,494	4,286,607	23·3	3·2	1910	414	433	1	70	40	7	113	22	12	52	308	
INNER LONDON -	78,080	5,489,428	24·1	3·3	1615	355	352	1	63	37	3	94	15	10	45	272	
OUTER RING -	368,414	797,179	19·8	2·8	295	59	81	-	7	3	4	19	7	2	7	36	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·903 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	February 19	-	260	30·3	Cholera 49.
BOMBAY - -	644,405	" 29	-	523	42·4	Small-pox 208.
MADRAS - -	397,552	" 4	159	302	39·6	Cholera 50; fevers 44.
PARIS - -	1,351,792	March 23	-	868	24·2	Small-pox 10.
BRUSSELS - -	188,264	" 18	125	86	24·4	Typhoid fever 2.
AMSTERDAM -	289,961	" 18	214	166	29·9	Fevers 2.
ROTTERDAM -	132,054	" 18	107	74	29·2	-
THE HAGUE -	100,254	" 18	78	47	24·5	-
COPENHAGEN -	211,000	" 14	161	114	28·2	-
STOCKHOLM -	142,766	" 11	-	91	33·3	Scarlet fever 6.
CHRISTIANIA -	77,000	" 17	-	27	18·3	Scarlet fever 3.
BERLIN - -	980,000	" 4	776	447	23·8	Diphtheria 20; typhus fever 11.
HAMBURG (State)	388,618	" 11	306	194	26·0	Whooping-cough 2.
BRISLAU - -	240,471	" 18	190	132	28·6	-
MUNICH - -	193,450	" 18	-	133	35·9	Typhus 2.
VIENNA - -	690,205	" 18	567	422	31·9	Small-pox 17.
BUDA-PESTH -	300,000	" 4	247	208	35·1	Typhus fever 2.
ROME - -	262,428	February 27	156	164	32·6	Eruptive fever 34.
NAPLES - -	452,100	January 28	362	320	36·9	Small-pox 2.
TURIN - -	219,173	March 12	136	111	26·4	Diphtheria and croup 4.
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,084	March 11	216	145	35·7	Typhus 3.
NEW YORK -	1,840,000	" 4	-	651	32·7	Small-pox 22; diphtheria 55.
BROOKLYN -	450,000	" 4	-	261	27·2	Small-pox 14; diphtheria 27.
PHILADELPHIA -	300,000	" 4	-	362	22·6	Small-pox 9.
BOSTON - -	342,000	-	-	-	-	-

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 26th March, 1876.
[Under the Superintendence of the Astronomer Royal.]

MONTH AND DAY.	MOON.	READINGS OF THERMOMETERS.										DIFFERENCE.				WIND.				RAIN.	OZONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		HABO-METER.		DRY.		Dew Point.	In the Water of the Thames at the Observatory.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 50 years.		Degrees of humidity, complete saturation being represented on an average of 50 years.		As deduced from Anemometers.		General Direction.	Pressures squarefoot of Mean of 50 Years.				Amount of horizontal Movement of Air each day.	Robinson's Gauge whose surface is 5 sq. in. above the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Mean daily reading (corrected to 32° Fahr., height).	Lowest shown by aneroid-barometer with thermometer placed on the grass.	Highest shown by aneroid-barometer with thermometer placed on the grass.	Mean daily value.		Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.		Mean daily value.	Mean daily value.					Mean daily value.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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The height of the cistern of the barometer is considered to be 130 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1846. The mean daily wet bulb thermometers by Glaisher's Hygrometrical Tables, fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. * In reading the 17th column it will be borne in mind that + is read "higher," and - "lower." Applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about

A heavy fall of snow in morning. Overcast till about 1h. P.M.; very fine and generally cloudless till evening; overcast again at night.
Generally cloudy till evening, and a little snow fell occasionally in the afternoon; cloudless at night.
Overcast. Snow fell at night.
Variable till afternoon, and snow fell frequently; fine and generally cloudless afterwards.
Heavy frost and slight fog in morning. A fine day. The amount of cloud was generally small.

No electricity was observed.
Weak electricity shown in the morning.
Weak electricity in morning; strong, positive, and negative in afternoon, with sparks and currents.
No electricity was observed.



WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 13. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, APRIL 1. [Price 1½d.

*General Register Office, Somerset House,
3rd April, 1876.*

UNITED KINGDOM.

DURING last week 6338 *births* and 4205 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2133. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 29 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Leicester 18, Norwich 20, Brighton 21, Wolverhampton 21, Sunderland 21, Sheffield 23, Newcastle-upon-Tyne 25, London 25, Portsmouth 25, Leeds 26, Plymouth 27, Nottingham 27, Hull 27, Bristol 28, Bradford 29, Birmingham 29, Liverpool 34, Salford 35, Manchester 37, and Oldham 43. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, and ranged from 1·1 in Newcastle-upon-Tyne, to 6·2 and 6·8 in Liverpool and Salford. Scarlet fever showed an increased fatality in Bristol, and the high zymotic rate in Salford was due to the prevalence of small-pox, whooping-cough, diarrhoea, and scarlet fever. Eleven more deaths were referred to small-pox in Manchester and Salford, making 108 which have there been registered since the beginning of the year. Scarlet fever has been severely epidemic in Bristol during the last nine months, and has caused 559 deaths. Measles is fatally prevalent in Liverpool.

LONDON.

In LONDON 2629 BIRTHS and 1696 DEATHS were registered. Allowing for increase of population, the births exceeded by 143, and the deaths by 9, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 21·8, 23·1, and 24·1, further rose last week to 25·4. After distributing the deaths in institutions, in proportion to population, the rate was 26 per 1000 in the West, 25 in the North, 25 in the Central, 27 in the East, and 24 in the South groups of Districts.

The 1696 deaths included 66 from measles, 19 from scarlet fever, 5 from diphtheria, 112 from whooping-cough, 25 from different forms of fever, 7 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 234 deaths were referred, against 244 and 223 in the two preceding weeks. These 234 deaths were 8 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·5 per 1000; this zymotic rate ranged from 2·9 in the Central, to 4·8 in the West groups of Districts. The 112 fatal cases of whooping-cough exceeded the corrected average by 37, and included 32 in the South and 29 in the West groups of Districts; 7 were returned in Kensington, 6 in Paddington, 7 in Islington, 8 in Shoreditch, 9 in Battersea, and 6 in Deptford. The 66 deaths from measles showed an increase of three upon those in the previous week, and exceeded the average by 32; 7 occurred in Paddington, 7 in Marylebone, 8 in Islington, and 5 in Woolwich. Only 19 deaths from scarlet fever were reported, a lower number than in any previous week since May 1874, and 13 less than the corrected average. The 25 deaths referred to fever exceeded the number in the previous week by 10, but were 16 below the corrected average; 4 were certified as typhus, 18 as enteric or typhoid, and 3 as simple continued fever. The 4 fatal cases of typhus were: of an adult in the Fever Hospital at Homerton, admitted from George-street, Bethnal-green; of a compositor, aged 32 years, in Henry-street, Pentonville; of the

daughter of a warehouseman, aged 16 years, in Upper Thames-street; and of the wife of a porter, in Guy's Hospital, admitted from Eagle-street, Red Lion Square. Two deaths from enteric fever were returned in Sydenham sub-district.

In the case of small-pox mentioned in the last Weekly Return, vaccination was performed during the incubation of small-pox, and without success. The child was therefore unprotected by vaccination, and died.

Thirty-three Vestries or District Boards have made arrangements to supply their Health Officers weekly with the registered particulars of all the deaths in their respective districts; but the Vestry of St. George, Hanover Square, appears to have neglected to procure this information for their Health Officer, thus leaving him in the dark as to the existence of infectious diseases which may be fatal to their constituents. The Vestries of Clerkenwell, Bethnal Green, Mile End Old Town, as well as the District Boards of Holborn and Whitechapel, have adopted a similar course.

Different forms of violence caused 55 deaths; 49 were the result of negligence or accident, including 20 from fractures and contusions, 4 from burns and scalds, 2 from drowning, and 14 of infants under one year of age from suffocation. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 49 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 2nd instant.

In the large Public Institutions 289 deaths were recorded, or 17 per cent. of the total deaths; of these, 162 occurred in Workhouse Establishments, 112 in Hospitals, and 15 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 164 patients on the 1st instant, of which 47 were under treatment for fever, 81 for scarlet fever, and 8 for small-pox. The London Fever Hospital contained 68 patients on Saturday last (against 69 at the end of the previous week), including 48 cases of scarlet fever, 9 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 3168 births and 1979 deaths were registered, equal to annual rates of 38·6 and 24·1 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 18·5 and 2·4 per 1000 respectively, against 25·4 and 3·5 in Inner London. Two more fatal cases of measles were returned at Sutton, also three at Willesden, and two at Richmond. In the District of West Ham 6 deaths were referred to scarlet fever.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 36, Bombay 48, Madras 42; Paris 28; Brussels 26; Amsterdam 27, Rotterdam 30, The Hague 26; Copenhagen 31; Stockholm 35; Christiania 18; Berlin 24, Hamburg 24, Breslau 29, Munich 43; Vienna 32, Budapesth 46; Rome 37, Naples 36, Turin 28; Alexandria 32; New York 34, Brooklyn 29, Philadelphia 25, and Boston 25.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·32 in.; the lowest reading was 29·03 in. on Tuesday afternoon, and the highest 29·66 in. at the end of the week. The mean temperature of the *air* was 45°·3, or 2°·0 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a considerable deficiency on Sunday and Monday, whereas a marked excess prevailed on each of the other days of the week. On Sunday 26th the mean was only 36°·3 and was 6°·2 below the average; on Friday it had increased to 53°·2 and was in excess by 9°·2. The lowest night temperature was 33°·7 on Monday, and the highest day temperature in the shade 64°·7 on Friday; the extreme range in the week was, therefore, 31°·0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 129°·7 on Friday. The difference between the mean *dew-point* and *air* temperature averaged 5°·9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 41°·5. The mean degree of *humidity* of the air was 81, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·7 miles per hour, which was 2·0 below the average in the corresponding weeks of the 15 years ending 1875. *Rain* fell on Monday, Tuesday, and Friday, to the amount of ·38 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 307,839 cubic metres at Crossness, and 378,970 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 1st day of April 1876, in the following large TOWNS.

CITIES AND BOROUGHS. <small>(Local Boundaries except LONDON.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 1st April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
(TOWNS in the UNITED KINGDOM.)	212,881	8,088,595	37.7	6338	4205	64.7	27.0	42.1	5.62	0.92	2.34
ON - - -	75,308	3,480,428	46.3	2629	1696	64.7	33.7	45.3	7.89	0.33	0.97
STON - - -	2,554	100,632	42.7	72	40	55.7	34.8	44.4	6.89	0.57	1.45
SMOOTH - - -	4,486	124,867	27.8	94	61	-	-	-	-	-	-
ICH - - -	7,478	83,430	11.2	51	32	59.0	34.8	44.1	6.73	0.57	1.45
OUTH - - -	7,395	72,236	51.8	36	37	52.0	32.5	42.3	5.73	0.83	2.11
OL - - -	4,462	199,539	44.8	102	107	57.4	33.7	42.8	6.00	0.84	2.13
THAMPTON - -	3,396	72,540	21.4	56	29	56.2	31.8	41.5	5.28	0.81	2.06
NGHAM - - -	2,400	371,839	44.3	310	206	55.3	31.8	41.8	5.45	0.91	2.31
STER - - -	3,200	713,581	35.5	100	40	63.5	31.8	43.3	6.28	1.15	2.92
NGHAM - - -	1,996	93,627	46.9	74	48	62.2	31.7	41.8	5.45	0.85	2.16
POOL - - -	5,310	521,244	100.1	422	340	52.0	31.9	40.9	4.94	0.11	0.28
NESTER - - -	4,296	357,917	83.4	320	257	60.0	33.0	43.0	6.11	0.83	2.11
ED - - -	5,170	138,425	26.8	141	94	56.2	29.4	41.2	5.11	0.81	2.06
AM - - -	4,606	88,600	19.0	95	73	-	-	-	-	-	-
FORD - - -	7,230	173,723	24.1	126	96	56.4	31.6	40.8	4.89	1.20	3.05
I - - -	21,872	291,580	13.5	248	143	60.0	33.0	41.6	5.34	1.52	3.86
WIELD - - -	19,631	274,914	14.0	233	121	59.7	33.0	41.0	5.00	1.80	4.57
- - -	3,635	136,933	37.7	109	71	55.0	34.0	42.6	5.90	2.28	5.79
BLAND - - -	3,306	108,343	32.8	105	44	55.0	33.0	40.2	4.55	0.88	2.24
ASTLE-ON-TYNE	5,371	139,929	26.1	105	66	-	33.0	-	-	0.78	1.98
JURCH - - -	4,191	215,146	51.3	142	98	54.0	32.0	39.3	4.06	-	-
OW - - -	6,063	845,144	90.4	443	307	-	-	-	-	-	-
IS - - -	10,060	314,666	31.3	212	204	57.2	27.0	41.7	5.39	0.35	0.89

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The figure of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 1st day of April 1876.

BOUGHS, &c. <i>(Local Boundaries except LONDON.)</i>	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	27.0	3.7	3601	818	765	17	140	73	11	168	54	34	113	214	509		
ON - - -	25.4	3.3	1696	354	381	-	66	19	5	112	25	7	55	118	289		
TON - - -	20.7	3.6	40	6	12	-	5	-	-	1	-	1	1	1	2		
MOUTH - - -	25.5	5.4	61	12	11	-	7	3	-	2	-	1	-	1	4		
ICH - - -	20.0	3.1	32	-	15	-	-	3	-	-	1	1	-	1	3		
OUTH - - -	26.7	2.9	37	8	13	-	3	-	-	-	1	-	-	1	2		
OL - - -	28.0	6.0	107	27	27	2	2	14	2	-	2	1	1	2	19		
ERHAMPTON -	20.9	1.4	29	7	5	-	1	-	-	1	-	-	1	1	3		
NGHAM - - -	28.9	2.7	206	52	43	-	1	4	1	7	2	4	12	19	33		
STER - - -	18.4	1.4	40	15	6	-	-	1	-	1	-	1	1	4	3		
NGHAM - - -	26.8	2.2	48	14	14	-	1	-	-	2	-	1	4	5	6		
POOL - - -	34.0	6.2	340	88	77	4	28	3	-	14	8	5	23	23	42		
NESTER - - -	37.5	4.2	257	64	34	6	5	4	-	11	-	3	2	11	37		
ED - - -	35.4	6.8	94	21	14	5	1	3	1	4	-	4	2	2	6		
AM - - -	43.9	8.5	73	18	14	-	1	3	-	-	2	-	3	6	9		
FORD - - -	22.8	3.9	96	24	10	-	2	4	1	3	2	1	2	5	9		
I - - -	25.6	3.0	143	34	26	-	5	3	-	3	5	1	2	4	12		
WIELD - - -	23.0	4.4	121	31	19	-	6	6	-	5	3	3	3	2	13		
- - -	27.1	3.4	71	16	13	-	3	2	1	1	2	-	3	3	6		
BLAND - - -	21.2	1.5	44	7	15	-	2	1	-	-	-	-	1	1	6		
ASTLE-ON-TYNE	24.6	1.1	66	17	14	-	1	-	-	1	1	-	2	4	5		
F - - -	33.8	4.5	204	45	47	-	7	5	-	6	4	-	2	1	63		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTEENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2107	2489	2908	2319	2421	2284	2250	2431	2086	2493	2323·8	2629
Males . .	1082	1254	1170	1132	1247	1145	1151	1263	1119	1331	1189·4	1369
Females .	1025	1235	1138	1187	1174	1139	1099	1218	967	1162	1134·4	1260
TOTAL Deaths	1582	1601	1320	1670	1625	1564	1641	1540	1349	1873	1576·5	1696
Males . .	821	824	670	838	832	784	822	766	671	919	794·7	855
Females .	761	777	650	832	793	780	819	774	678	954	781·8	841

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.
TOTAL Deaths	1526	1590	1782	1637	1771	1610	2005	1691	1544	1455	1546	1615	1696
Deaths under 1 year of age	332	378	386	363	364	370	421	374	351	338	352	355	354
" 1-5	315	321	339	321	319	308	368	334	310	296	313	326	351
" 0-20	738	786	827	800	792	773	895	811	747	713	762	786	803
" 20-40	200	171	243	196	216	217	232	196	194	217	219	195	236
" 40-60	256	284	306	285	364	258	362	308	278	232	248	282	276
" 60-80	267	282	326	283	321	296	428	307	275	243	264	296	308
" at 80 years & upwards	65	67	80	73	78	66	88	69	50	50	53	56	73
Deaths from 7 principal Zymotic Diseases	265	239	250	261	242	222	256	215	227	201	244	223	234
" Small-pox*	-	-	-	-	1	-	-	2	1	1	1	1	-
" Measles	55	40	52	49	41	37	48	44	57	46	69	63	66
" Scarlet fever	83	60	60	79	48	48	40	47	45	35	35	37	19
" Diphtheria	8	9	7	7	9	9	8	2	7	5	9	3	5
" Whooping-cough	69	100	95	88	109	100	130	88	80	80	84	94	112
" Typhus fever	4	3	5	1	1	1	2	-	4	5	7	1	4
" Enteric (or Typhoid) fever	23	10	13	18	15	13	12	9	10	9	14	8	18
" Simple Contagious fever	3	3	2	4	6	4	3	6	5	4	9	6	3
" Diarrhoea	20	14	16	15	12	10	13	17	18	16	16	10	7
" Simple Cholera	1	2	-	-	1	-	-	-	-	-	-	-	-
" Dis. of Respiratory Organs	351	390	491	414	473	465	622	458	405	336	351	371	415
" Phthisis	152	135	169	171	208	188	221	169	163	171	171	173	203
" Heart Diseases	96	89	96	92	77	99	106	85	75	72	77	95	89
Violent Deaths	68	53	71	50	62	59	59	63	53	50	47	45	55
Inquest Cases	116	121	139	105	127	96	120	133	106	97	91	103	118
Deaths in Public Institutions	244	277	333	274	305	285	341	294	267	286	281	272	289
TEMPERATURE OF THE AIR:													
Mean	34·8	30·7	39·5	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3
Mean of Highest readings	40·1	34·1	43·9	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1
Mean of Lowest readings	29·1	26·7	34·9	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5
Mean Temperature of the Water of the Thames	43·3	36·6	36·9	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5
Humidity of the Air	87	81	88	86	82	85	85	83	85	80	76	79	81
Rain-fall in inches	0·25	0·16	0·54	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; F. Lillier, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Middlesbrough; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTEENTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Thirtieth Weeks of the 10 years 1860-75.	In the Week ending Saturday, April 1, 1876.							
			Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
				Mean Tem. 45°-3	0-1. 0-1.	1-5. 1-5.					5-20. 5-20.
Mean Temperature -	44° 2									
ALL CAUSES -	1576° 5	1096	354	351	98	236	276	308	73	
SPECIFIED CAUSES	1561° 7	1092	350	351	98	236	276	308	73	
ZYMOTIC DISEASES.										
ORDER 1.										
1. Small-pox -	34° 1	-	-	-	-	-	-	-	-	
2. Measles -	32° 1	66	9	55	2	-	-	-	-	
3. Scarlet Fever -	29° 3	19	1	14	3	-	-	-	-	
4. Diphtheria -	6° 8	5	-	3	2	-	-	-	-	
5. Quinsy -	1° 0	-	-	-	-	-	-	-	-	
6. Croup -	14° 8	15	2	10	1	-	-	-	-	
7. Whooping-cough -	70° 4	112	38	66	8	-	-	-	-	
8. Typhus -	4	-	-	-	1	2	1	-	-	
Enteric or Typhoid Fev. -	38° 3	15	1	4	8	1	4	1	-	
Simple continued Fev. -	6° 7	2	1	-	1	-	-	-	-	
9. Erysipelas -	4° 0	8	-	-	-	8	-	1	-	
10. Puerperal Fev. (Metria) -	1° 0	4	-	-	1	-	2	1	-	
11. Carbuncle -	9° 3	3	1	1	-	1	-	-	-	
12. Influenza -	14° 4	2	7	3	-	-	2	-	-	
13. Dysentery -	14° 4	2	7	3	-	-	2	-	-	
14. Diarrhoea -	14° 4	2	7	3	-	-	2	-	-	
15. Simple Cholera -	3	1	-	-	1	-	-	-	-	
16. Ague -	6	-	-	-	-	1	-	-	-	
17. Remittent Fever -	8° 6	10	-	-	1	3	4	2	-	
18. Rheumatism -	2	-	-	-	-	-	-	-	-	
19. Other Zymotic Diseases -										
ORDER 2.										
1. Syphilis -	7° 7	6	4	-	-	2	-	-	-	
2. Stricture of Urethra -	1° 1	-	-	-	-	-	-	-	-	
3. Hydrophobia -	-	-	-	-	-	-	-	-	-	
4. Glanders -	-	-	-	-	-	-	-	-	-	
ORDER 3.										
1. Privation -	1° 1	1	-	-	1	-	-	-	-	
2. Want of Breast-milk -	7° 0	12	12	-	-	-	-	-	-	
3. Purpura and Scurvy -	2° 2	1	-	1	-	-	-	-	-	
4. Alco-1-a Del. Tremens holicum & Intemperance -	8	1	-	-	-	1	-	-	-	
ORDER 4.										
1. Thrush -	1° 7	2	1	1	-	-	-	-	-	
2. Worms, &c. -	3	-	-	-	-	-	-	-	-	
(II.) CONSTITUTIONAL.										
ORDER 1.										
1. Gout -	3° 1	1	-	-	-	-	1	-	-	
2. Dropsy -	12° 6	7	1	1	1	2	2	2	-	
3. Cancer -	32° 0	41	-	-	1	7	20	11	2	
4. Carcinom Oris (Noma) -	4	1	-	1	-	-	-	-	-	
5. Morbidities -	4° 7	4	-	-	-	-	2	2	-	
ORDER 2.										
1. Scrofula -	8° 6	11	3	3	2	1	1	1	-	
2. Tabes Mesenterica -	19° 5	26	16	9	1	-	-	-	-	
3. Phthisis -	18° 4	208	2	4	26	108	57	6	-	
4. Hydrocephalus -	36° 7	44	17	26	1	-	-	-	-	
(III.) LOCAL DISEASES.										
ORDER 1.										
1. Cephalitis -	19° 3	29	10	12	1	4	1	-	-	
2. Apoplexy -	41° 2	46	-	1	3	4	15	21	4	
3. Paralysis -	35° 0	21	-	-	-	5	14	2	-	
4. Insanity -	3° 0	4	-	-	-	1	1	-	-	
5. Chorea -	3	-	-	-	-	-	-	-	-	
6. Epilepsy -	8° 0	7	-	1	-	2	4	-	-	
7. Convulsions -	64° 5	53	28	14	1	-	-	-	-	
8. Brain Disease, &c. -	21° 3	19	-	-	1	3	7	7	1	
ORDER 2.										
1. Pericarditis -	3° 5	2	-	-	2	-	-	-	-	
2. Aneurism -	3° 0	1	-	-	-	1	-	-	-	
3. Heart Disease, &c. -	75° 8	89	-	1	6	12	26	40	4	
ORDER 3.										
1. Laryngitis -	13° 7	19	5	12	3	11	43	84	12	
2. Bronchitis -	231° 3	251	60	38	3	1	43	84	12	
3. Pleurisy -	3° 4	3	-	-	-	1	1	1	-	
4. Pneumonia -	97° 9	94	15	81	2	22	16	7	1	
5. Asthma -	13° 0	17	-	-	-	1	8	7	1	
6. Lung Disease, &c. -	18° 6	31	7	6	2	5	5	5	1	
ORDER 4.										
1. Gastritis -	1° 3	2	1	-	-	1	-	-	-	
2. Enteritis -	6° 3	10	4	9	1	1	2	-	-	
3. Peritonitis -	4° 5	5	1	-	1	2	1	-	-	
4. Ascites -	1° 1	2	-	-	-	-	1	1	-	
5. Ulceration of Intestines -	2° 9	1	-	-	-	1	-	-	-	
6. Hernia -	3° 5	6	-	-	1	2	3	-	-	
7. Ileus -	3° 5	5	-	-	1	-	1	3	-	
8. Intussusception -	1° 3	4	1	2	-	-	-	1	-	
CAUSES OF DEATH.										
Mean Temperature -	44° 2									
9. Stricture of Intestines -	1° 1	2	-	-	-	-	-	-	-	
10. Fistula -	4	-	-	-	-	-	-	-	-	
11. Stomach Disease, &c. -	5° 3	6	1	-	-	-	1	3	-	
12. Pancreas Disease, &c. -	1	-	-	-	-	-	-	-	-	
13. Hepatitis -	3° 9	3	-	-	-	-	-	3	-	
14. Jaundice -	3° 3	3	2	-	-	-	-	-	-	
15. Liver Disease, &c. -	17° 4	26	-	1	-	-	3	14	-	
16. Spleen Disease, &c. -	5	-	-	-	-	-	-	-	-	
ORDER 5.										
1. Nephritis -	1° 5	6	-	1	-	-	1	-	-	
2. Ischuria -	3	2	-	-	-	-	-	1	-	
3. Bright's Dis. (Nephria) -	12° 5	6	-	-	1	1	1	2	-	
4. Diabetes -	2° 7	1	-	-	-	-	-	1	-	
5. Calculus (Stone) -	2	2	-	-	-	-	-	1	-	
6. Cystitis -	1° 3	4	-	-	-	-	-	2	-	
7. Kidney Disease, &c. -	8° 3	13	-	-	-	-	2	4	-	
ORDER 6.										
1. Ovarian Dropsy -	4° 4	2	1	-	-	-	-	-	-	
2. Uterus Disease, &c. -	4° 4	2	1	-	-	-	-	-	-	
ORDER 7.										
1. Synovitis (Arthritis) -	3	-	-	-	-	-	-	-	-	
2. Joint Disease, &c. -	6° 1	9	-	-	5	3	1	-	-	
ORDER 8.										
1. Phlegmon -	3° 2	2	-	-	1	-	1	-	-	
2. Ulcer -	2	2	-	-	1	-	1	-	-	
3. Skin Disease, &c. -	7	1	-	1	-	-	-	-	-	
(IV.) DEVELOPMENTAL DISEASES.										
ORDER 1.										
1. Premature Birth -	19° 8	23	23	-	-	-	-	-	-	
2. Cyanosis -	3° 0	3	2	1	-	-	-	-	-	
3. Spina Bifida -	9	-	-	-	-	-	-	-	-	
4. Other Malformations -	1° 4	3	2	1	-	-	-	-	-	
5. Teething -	18° 6	25	13	12	-	-	-	-	-	
ORDER 2.										
1. Paramenia -	3	-	-	-	-	-	-	-	-	
2. Childbirth (see Puer- peral Fev.) -	5° 2	8	-	-	-	8	-	-	-	
ORDER 3.										
1. Old Age -	57° 5	68	-	-	-	-	-	-	-	
ORDER 4.										
1. Atrophy and Debility -	60° 7	54	36	8	1	-	-	-	-	
V. VIOLENT DEATHS, &c.										
ORDER 1. (ACCIDT. OF NEGLIGENCE.)										
1. Fractures & Contusions -	18° 9	20	-	4	-	6	4	-	-	
2. Wounds {Gunshot } {Cut, Stab } -	3	-	-	-	-	-	-	-	-	
3. Burns and Scalds -	6° 4	4	-	1	2	-	-	-	-	
4. Poison -	9° 1	1	-	1	-	-	-	-	-	
5. Drowning -	4° 6	2	-	-	-	1	1	-	-	
6. Suffocation -	9° 9	16	14	1	-	-	-	-	-	
7. Otherwise -	2° 6	6	1	-	1	2	1	-	-	
ORDER 3. (HOMICIDE.)										
1. Murder & Manlaughter -	2° 8	1	1	-	-	-	-	-	-	
ORDER 4. (SUICIDE.)										
1. Wounds {Gunshot } {Cut, Stab } -	2	1	-	-	-	1	-	1	-	
2. Poison -	1° 3	1	-	-	-	-	-	-	-	
3. Drowning -	1° 1	2	-	-	-	1	1	-	-	
4. Hanging -	9	-	-	-	-	-	-	-	-	
5. Otherwise -	8	-	-	-	-	-	-	-	-	
ORDER 5. (EXECUTION.)										
1. Hanging -	-	-	-	-	-	-	-	-	-	
Violent Deaths (not classed)										
Sudden Deaths (Cause unascertained) -	1° 4	-	-	-	-	-	-	-	-	
Causes not specified or ill-defined -	13° 4	4	4	-	-	-	-	-	-	

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euterie (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,200	2629	1696	354	381	-	66	19	5	112	4	18	3	7	55
WEST DISTRICTS	561,350	385	304	69	62	-	16	6	2	29	-	1	1	2	12
NORTH DISTRICTS	751,729	616	395	75	91	-	22	7	1	19	1	6	1	1	12
CENTRAL DISTRICTS	334,360	182	189	32	37	-	5	1	-	8	2	1	-	-	5
EAST DISTRICTS	639,111	561	357	77	83	-	6	2	2	24	-	2	-	3	14
SOUTH DISTRICTS	967,692	885	481	101	108	-	17	3	-	32	1	8	1	1	12
WEST DISTRICTS.															
St. Mary Paddington WH	58723	66	36	11	5	-	7	1	-	5	-	-	-	-	-
St. John Paddington H	38085	12	12	4	3	-	-	-	-	1	-	-	-	-	-
Kensington Town W	91645	69	87	15	12	-	2	1	-	7	-	-	-	-	1
Brompton H	28654	31	15	5	1	-	1	1	1	1	-	-	-	-	-
St. Peter Hammersmith	6663	3	3	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	36029	34	21	5	3	-	1	-	-	2	-	-	-	-	2
Fulham W	23350	31	11	1	4	-	-	-	-	-	-	-	1	-	-
Chelsea South H	26420	18	14	2	4	-	1	-	-	-	-	-	-	-	1
Chelsea North-west WHH	22926	24	10	3	2	-	-	-	-	-	-	-	-	-	-
Chelsea North-east	21392	10	4	1	1	-	-	-	-	-	-	-	-	-	-
Hanover Square H	18698	8	6	2	1	-	-	-	-	-	-	-	-	-	1
May Fair WH	13328	4	10	3	3	-	-	-	-	3	-	-	-	-	-
Belgrave HH	87972	27	40	8	9	-	-	-	-	1	-	1	-	-	8
St. John Westminster HH	35478	22	23	5	3	-	9	2	1	3	-	-	-	-	-
St. Margaret Westminster WHWH	27781	14	20	4	6	-	2	-	-	3	-	-	-	-	1
St. James's Square	10472	2	2	2	2	-	-	-	-	-	-	-	-	-	-
Golden Square WH	12860	5	5	1	1	-	-	1	-	1	-	-	-	-	-
Berwick-street H	10287	5	8	4	1	-	-	-	-	-	-	-	-	-	-
St. Anne Sobo HHHH	17669	12	7	-	1	-	-	-	-	2	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28379	17	18	3	-	-	-	-	-	-	-	-	-	-	-
Cavendish Square H	16425	5	7	-	2	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	19	17	2	4	-	1	-	-	-	-	-	-	-	1
St. Mary Marylebone HHH	21786	31	13	2	5	-	-	1	-	-	-	1	-	-	-
Christchurch Marylebone H	33944	22	11	2	3	-	1	1	-	1	-	-	-	-	-
St. John Marylebone H	33186	23	14	4	2	-	5	-	-	2	-	-	-	-	-
Hampstead WHHL	32281	18	18	3	8	-	4	-	-	2	-	-	-	-	-
Regent's Park Panacea H	88200	20	13	4	6	-	-	-	-	-	-	1	1	-	-
Tottenham-court WHH	20370	12	21	7	3	-	-	-	-	1	-	-	-	-	1
Gray's Inn Lane HH	29221	23	14	3	2	-	1	1	-	-	-	-	-	-	1
Somers Town	35533	27	12	3	2	-	1	-	-	-	-	-	-	-	1
Camden Town W	17943	15	14	1	8	-	-	-	-	1	-	-	-	-	2
Kentish Town w	68198	72	46	5	6	-	1	2	-	4	-	-	-	-	1
Islington West HHH	97820	100	56	13	10	-	2	1	-	3	-	-	-	1	3
Islington East WWH	118988	101	67	11	18	-	6	1	1	4	-	1	-	-	1
Stoke Newington H	2641	11	4	1	1	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	12	5	1	2	-	-	-	-	-	-	-	-	-	-
West Hackney	29009	33	6	1	2	-	-	-	-	-	-	-	-	-	-
Hackney WWHHL	50104	30	25	5	8	-	-	-	-	1	1	-	-	-	1
South Hackney	30329	25	14	4	3	-	-	-	-	-	-	1	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17883	7	6	2	-	-	1	-	-	1	-	-	-	-	1
St. Giles South WH	19109	8	14	4	3	-	1	-	-	-	-	-	-	-	1
St. Giles North	16394	7	7	2	1	-	-	-	-	-	-	-	-	-	-
Long Acre	11379	4	5	3	2	-	-	-	-	1	-	-	-	-	-
Charing Cross H	9859	2	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	6	5	-	1	-	-	-	-	-	-	-	-	-	-
St. Clement Dances H	10723	3	10	1	1	-	-	-	-	-	-	-	-	-	1
St. George-the-Martyr HHHHH	20521	12	17	5	5	-	1	-	-	-	-	-	-	-	-
St. Andrew Eastern W	13229	5	9	1	3	-	1	1	-	-	-	-	-	-	1
Saffron Hill H	9066	10	4	1	1	-	-	-	-	2	-	-	-	-	-
St. James Clerkenwell W	18917	16	8	4	1	-	-	-	-	-	-	-	-	-	1
Amwell Clerkenwell	16884	12	7	1	2	-	-	-	-	-	-	-	-	-	-
Fentonville	13337	8	3	-	-	-	-	-	-	1	1	-	-	-	-
Goosewell-street	16242	12	5	-	1	-	-	-	-	-	-	-	-	-	-
Old-street H	12161	4	5	1	2	-	-	-	-	-	-	-	-	-	-
City-road HHL	18201	16	9	1	2	-	-	-	-	1	-	-	-	-	-
Whitecross-street	13792	13	2	1	-	-	-	-	-	-	-	-	-	-	-
Finsbury	10741	6	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H	14540	9	1	-	-	-	-	-	-	1	-	-	-	-	-
Cripplegate	13653	6	9	1	5	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7562	4	12	1	2	-	-	-	-	-	-	-	-	-	1
St. Bride W	11185	4	3	1	-	-	-	-	-	1	-	-	-	-	1
Castle Baynard	4426	2	3	1	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6970	-	2	-	1	-	1	-	-	-	-	1	-	-	-
Queenhithe	4753	2	4	-	1	-	-	-	-	-	1	-	-	-	1
Allhallows Barking	5764	-	2	-	1	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	4	2	-	1	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Work House; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, &c at the foot of next page.

ulation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 186

**, DYPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT
ay, 1st April 1876.**

		The DEATHS registered in the Week include																	
REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from											Inquest Cases.	Deaths in Public Institutions.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
EAST DISTRICTS.																			
St Shoreditch	-	12480	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
ard Shoreditch	HL†	16545	12	11	2	1	-	-	-	-	-	-	-	-	-	-	-		
New Town	w	27835	22	23	4	10	-	-	-	-	-	-	-	-	-	-	-		
Old Town	-	26933	21	16	7	2	-	-	-	-	-	-	-	-	-	-	-		
ston West	W	24162	36	14	3	7	-	-	-	-	-	-	-	-	-	-	-		
ston East	H	19259	12	7	2	-	-	-	-	-	-	-	-	-	-	-	-		
7-road	-	29822	26	13	2	2	-	-	-	-	-	-	-	-	-	-	-		
Bethnal Green	WHL†	42433	45	31	8	7	-	-	-	-	-	-	-	-	-	-	-		
Bethnal Green	-	26577	26	13	3	2	-	-	-	-	-	-	-	-	-	-	-		
Bethnal Green	-	21272	9	7	2	3	-	-	-	-	-	-	-	-	-	-	-		
idge	-	22469	12	12	2	4	-	-	-	-	-	-	-	-	-	-	-		
nd New Town	W	15550	15	12	1	5	-	-	-	-	-	-	-	-	-	-	-		
apel North	-	11897	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
apel Church	H	7322	4	12	-	-	-	-	-	-	-	-	-	-	-	-	-		
an's Fields	-	16381	9	5	2	1	-	-	-	-	-	-	-	-	-	-	-		
1	-	9224	7	9	2	2	-	-	-	-	-	-	-	-	-	-	-		
7 St. George East	-	17900	20	13	5	-	-	2	-	-	-	-	-	-	-	-	-		
1 St. George East	-	21350	12	10	4	1	-	1	-	-	-	-	-	-	-	-	-		
2 St. George East	W	8802	9	9	1	1	-	1	-	-	1	-	-	-	-	-	-		
ill	-	11610	5	8	1	2	-	-	-	-	-	-	-	-	-	-	-		
H	-	16131	18	13	2	5	-	-	1	-	-	-	-	-	-	-	-		
use W	-	29919	25	13	4	1	-	1	-	-	-	-	-	-	-	-	-		
nd Old Town Western	-	28128	28	23	6	2	-	1	-	-	-	-	-	-	-	-	-		
nd Old Town Eastern	Ww-H	55024	46	19	3	5	-	-	-	-	2	-	-	-	-	-	-		
wee HLT	-	67765	84	46	8	15	-	-	-	-	1	-	-	-	-	-	-		
FW	-	48611	46	13	-	4	-	-	-	-	-	-	-	-	-	-	-		
SOUTH DISTRICTS.																			
church Southwark	WH	14573	11	11	1	5	-	-	-	-	-	-	-	-	-	-	-		
riour Southwark	H	15677	11	5	1	1	-	-	-	-	-	-	-	-	-	-	-		
oad	-	20421	13	5	-	-	-	-	-	-	-	-	-	-	-	-	-		
rd-road	WH	16695	16	17	6	3	-	-	-	-	-	-	-	-	-	-	-		
rd-road	HL	18961	8	5	2	3	-	-	-	-	-	-	-	-	-	-	-		
Newington	-	23682	20	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
er Walworth	W	48248	49	25	3	5	-	-	-	-	-	-	-	-	-	-	-		
ry Newington	-	16792	17	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
ve Southwark	H	4373	5	10	-	-	-	-	-	-	1	-	-	-	-	-	-		
in Horsleydown	W	10500	15	5	1	-	-	-	-	-	1	-	-	-	-	-	-		
r Market	-	16787	10	5	-	5	-	-	-	-	-	-	-	-	-	-	-		
ry Magdalen	W	16709	14	8	-	-	-	-	-	-	-	-	-	-	-	-	-		
nes Bermondsey	-	47933	37	22	6	2	-	-	-	-	1	-	-	-	-	-	-		
hithe W	-	37096	30	18	6	3	-	-	-	-	2	-	-	-	-	-	-		
loo-road 1st	H	14074	15	7	2	1	-	-	-	-	-	-	-	-	-	-	-		
loo-road 2nd	H	18465	26	9	1	1	-	-	-	-	1	-	-	-	-	-	-		
th Church 1st	H	19492	18	13	3	3	-	-	-	-	-	-	-	-	-	-	-		
th Church 2nd	WW	36883	35	25	5	7	-	-	-	-	-	-	-	-	-	-	-		
gion 1st	-	41285	36	15	3	5	-	-	-	-	2	-	-	-	-	-	-		
gion 2nd	-	21221	21	10	4	1	-	-	-	-	2	-	-	-	-	-	-		
g w	-	35435	40	19	3	7	-	-	-	-	1	-	-	-	-	-	-		
od W	-	12556	6	7	1	-	-	-	-	-	-	-	-	-	-	-	-		
on H	-	27347	13	13	5	4	-	1	-	-	-	-	-	-	-	-	-		
on Ww	-	54016	69	49	12	6	-	2	-	-	9	-	-	-	-	-	-		
worth HL	-	19783	13	10	2	4	-	-	-	-	-	-	-	-	-	-	-		
7	-	9439	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
ham	-	14175	8	3	1	2	-	-	-	-	1	-	-	-	-	-	-		
th	-	4011	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
swell WLT†	-	31254	27	24	2	9	-	-	-	-	2	-	-	-	-	-	-		
am W	-	42160	41	15	5	1	-	-	-	-	-	-	-	-	-	-	-		
orge Camberwell	-	38861	51	15	-	5	-	1	-	-	-	-	-	-	-	-	-		
ul Deptford	-	23714	42	31	7	5	-	2	-	-	6	-	-	-	-	-	-		
tholias Deptford	-	6474	2	3	2	-	-	1	-	-	-	-	-	-	-	-	-		
wich West	-	21054	17	8	2	2	-	-	-	-	-	-	-	-	-	-	-		
wich East WH	-	19878	19	16	2	3	-	1	1	-	-	-	-	-	-	-	-		
n H	-	4539	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
ham Village WH	-	16440	9	3	-	1	-	-	-	-	1	-	-	-	-	-	-		
ham H	-	11513	15	8	3	-	-	-	-	-	-	-	-	-	-	-	-		
19065	-	12	7	2	-	-	-	1	-	-	2	-	-	-	-	-	-		
on H	-	9564	6	7	2	-	-	-	-	-	-	-	-	-	-	-	-		
rich Dockyard	-	17226	9	10	-	2	-	3	-	-	-	-	-	-	-	-	-		
rich Arsenal WHH	-	18331	10	7	2	2	-	2	-	-	-	-	-	-	-	-	-		
stead West	-	13027	8	6	-	1	-	1	1	-	-	-	-	-	-	-	-		
stead East W	-	16232	15	9	-	1	-	1	-	-	-	-	-	-	-	-	-		

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by w :-

Local London Sick Asylum in Kentish Town sub-district.
Local City Workhouse in Islington East sub-district.
Local Infirmary " Hackney sub-district.
Local City Workhouse " Hackney sub-district.
Local " " Mile End Old Town sub-district.
Local " " Mile End Old Town Eastern sub-district.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum " Bow sub-district.
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Islington sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SPOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, registered during the Week ending Saturday, 1st April 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1871.	Total Burials during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								Inquest Cases.
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	
	LONDON—OUTER RING	368,414	631,381	539	283	70	80	-	10	10	2	8	4	3	8	15
29:1	Carshalton W - - -	12228	13523	7	6	3	1	-	2	1	-	1	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	7	3	-	2	-	-	-	-	-	-	-	-	-
30:1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20851	71319	55	22	6	7	-	-	1	-	-	-	-	1	3
2	Mitcham WH - - -	11697	12534	19	4	-	-	-	-	-	-	-	-	-	-	-
38:1	Wimbledon HH - - -	3220	9087	9	6	-	3	-	1	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	28	12	-	6	-	-	-	-	1	-	-	-	-
3	Esher (part of) * - - -	6601	7353	3	2	-	1	-	-	-	-	-	1	-	-	-
4	Hampton - - -	4573	10135	8	3	1	2	-	-	-	-	-	-	1	-	-
39:1	Richmond WH - - -	2271	10829	8	10	1	2	-	2	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9316	5	5	2	1	-	-	-	-	-	-	-	1	1
40:1	Bromley (part of) * HH -	15669	19509	14	8	2	3	-	-	-	-	-	-	-	1	-
2	Chislehurst (part of) * W -	13665	10028	3	2	2	-	-	1	-	-	-	-	-	-	1
41:1	Bexley H - - -	13439	19566	17	10	4	4	-	-	-	-	-	-	-	-	1
123:1	Sunbury W - - -	11035	9860	4	1	-	-	-	-	1	-	-	-	-	-	-
2	Staines W - - -	13277	10339	13	1	1	-	-	-	-	-	-	-	-	-	1
124:1	Hillingdon WH - - -	6029	9712	8	6	-	4	-	-	-	-	-	-	-	-	1
2	Uxbridge - - -	6178	5329	1	3	1	2	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	4	7	-	3	-	-	-	-	-	-	-	-	-
125:1	Isleworth W - - -	7008	10980	25	12	5	3	-	-	-	-	1	-	-	-	-
2	Twickenham - - -	2477	10533	4	6	1	1	-	-	-	1	1	1	-	-	-
3	Brentford HL - - -	4370	20279	16	7	2	1	-	-	-	-	1	-	-	-	-
4	Chiswick - - -	1311	8508	11	5	-	1	-	-	1	-	-	-	-	-	2
5	Acton WH - - -	6087	12638	14	2	1	-	-	-	-	-	-	-	-	-	-
126:1	Harrow H - - -	13809	10869	5	4	1	-	-	-	-	1	-	-	-	-	-
2	Edgware - - -	6094	3430	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	14	10	4	1	-	3	-	-	-	-	-	-	-
4	Hendon WH - - -	8382	6972	6	2	-	-	-	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	2	1	1	-	-	-	-	-	-	-	-	1	1
2	Barnet W - - -	5423	7752	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11498	10	5	1	2	-	-	-	-	-	-	-	-	-
128:1	Hornsey H - - -	3039	19357	12	7	3	2	-	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	31	8	1	5	-	-	-	-	-	-	-	1	1
3	Edmonton WW - - -	7483	13890	12	6	3	3	-	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	16	12	5	2	-	-	-	-	-	-	2	-	-
5	Waltham Abbey - - -	11017	5197	2	5	1	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	3	3	1	1	-	-	-	-	-	-	-	1	1
124:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-
126:1	Bushey - - -	9028	6472	6	3	-	3	-	-	-	-	-	-	-	-	-
125:1	Stratford - - -	882	23286	31	16	4	5	-	1	1	-	-	-	-	1	1
2	West Ham WWWW - - -	7345	44042	62	34	9	3	-	-	3	-	3	2	-	1	1
3	Leyton WW - - -	4274	15513	10	9	2	3	-	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	8	6	-	1	-	-	2	-	-	-	-	-	-
126:1	Chigwell (part of) * H -	10483	8169	5	3	1	-	-	-	-	-	-	-	-	-	-
128:1	Romford (part of) * - -	6730	2879	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	2947	6	2	-	1	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	10	3	1	1	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 2:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 996); 36:1, the two parishes of Warrington and Farley in Goddard sub-districts; 38:5, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 188); 41:1, the whole of the Chigwell sub-district except the parish of Tholdon; 128:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 1st April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	24.1	3.3	1979	424	461	-	76	29	7	120	29	10	63	318
INNER LONDON -	78,080	3,489,428	25.4	5.5	1696	354	381	-	66	19	5	112	25	7	55	289
OUTER RING -	368,414	797,179	18.5	2.4	283	70	80	-	10	10	2	8	4	3	8	29

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647.67 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	February 26	-	306	35.7	Cholera 63.
BOMBAY -	644,405	March 7	296	587	47.5	Small-pox 266.
MADRAS -	397,553	February 11	125	319	41.9	Cholera 43.
PARIS -	1,851,792	March 30	-	1153	28.4	Small-pox 8.
BRUSSELS -	128,264	" 25	144	93	25.8	Small-pox 2.
AMSTERDAM -	239,981	" 25	189	150	27.0	Measles 3.
ROTTERDAM -	122,054	" 25	115	76	30.0	-
THE HAGUE -	100,254	" 25	76	50	26.0	-
COPENHAGEN -	211,000	" 21	168	127	31.4	Scarlet fever 2.
STOCKHOLM -	142,766	" 18	-	95	34.7	Scarlet fever 7.
CHRISTIANIA -	77,000	" 24	-	27	18.8	Scarlet fever 5.
BERLIN -	900,000	" 11	837	445	23.7	Diphtheria 18.
HAMBURG (State) -	370,002	" 18	290	182	24.4	Whooping-cough 4.
BRISLAU -	240,471	" 25	183	132	23.6	-
MUNICH -	193,450	" 25	-	159	42.9	Diphtheria and croup 10.
VIENNA -	690,305	" 25	642	426	32.2	Small-pox 22.
BUDA-PESTH -	300,000	" 11	324	264	45.9	Typhus 9.
ROME -	262,423	" 12	174	184	36.6	Eruptive fever 37.
NAPLES -	452,100	February 4	382	309	35.7	Typhus 7.
TURIN -	212,173	March 19	115	118	28.1	Measles 3.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	March 18	161	181	33.2	Typhus 6.
NEW YORK -	1,040,000	" 11	-	679	34.1	Diphtheria 59; small-pox 16.
BROOKLYN -	450,000	" 11	-	274	28.6	Small-pox 10.
PHILADELPHIA -	366,000	" 11	-	376	24.5	Scarlet fever 17.
BOSWON -	342,000	" 11	-	164	25.0	Diphtheria 17.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 1st April, 1876.
[Under the Superintendence of the Astronomer Royal.]

READINGS OF THERMOMETERS.										DIFFERENCE.				Degree of In-crease or de-crease of complete saturation.		WIND.				RAIN.					
MOON.		HAZARD.		Dry.		Wet.		In the Water of the Thames at Greenwich, by self-registering thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day, on an average, of 50 years.*		General Direction.		Pressure on square foot.		Amount of Rainfall, in inches, above the ground.							
Phases of Moon.		Mean daily reading and reduced to 32 deg. Fahrenheit.		Range in day.		Mean daily value.		Lowest.		Mean daily value.		Least.		A. M.		P. M.		Greatest.		Mean.		Direction.		Amount of Rainfall, in inches, above the ground.	
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The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flat glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 40 years ending 31 December 1872. In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS IN GREAT BRITAIN OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 14. 1876: VOL. XXXVII.] WEEK ENDING SATURDAY, APRIL 8. [Price 1½d.

*General Register Office, Somerset House,
10th April, 1876.*

UNITED KINGDOM.

DURING last week 6041 *births* and 4014 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2027. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 25 per 1000 in Edinburgh, 31 in Glasgow, and 35 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Sunderland 18, Newcastle-upon-Tyne 19, Leicester 20, Birmingham 21, Norwich 21, Brighton 22, Wolverhampton 23, Sheffield 23, London 24, Leeds 25, Plymouth 26, Hull 26, Bradford 26, Bristol 27, Nottingham 27, Portsmouth 33, Manchester 34, Liverpool 34, Oldham 34, and Salford 37. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, and ranged from 0·9 and 1·2 in Leicester and Oldham, to 7·1 and 8·3 in Portsmouth and Salford. Eleven more deaths were referred to small-pox in Manchester and Salford; and scarlet fever showed an increased fatality both in Salford and Bradford.

LONDON.

In LONDON 2566 BIRTHS and 1581 DEATHS were registered. Allowing for increase of population, the births exceeded by 85, whereas the deaths were 44 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four preceding weeks had steadily increased from 21·9 to 25·4, declined last week to 23·6. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 24 in the North, 26 in the Central, 22 in the East, and 25 in the South groups of Districts.

The 1581 deaths included 56 from measles, 37 from scarlet fever, 6 from diphtheria, 85 from whooping-cough, 22 from different forms of fever, 19 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 225 deaths were referred, against 223 and 234 in the two preceding weeks. These 225 deaths were 19 below the corrected average number from the same diseases in the corresponding week of the last ten years. Measles was less fatal than in recent weeks, but caused 8 deaths in Islington. The 37 deaths from scarlet fever showed an increase upon the number in the previous week, and included 15 in South London, of which 5 occurred in the District of Woolwich. The 85 fatal cases of whooping-cough exceeded the corrected average by 8; 21 were returned in the East and 26 in the South groups of Districts. The 22 deaths referred to fever were 15 below the average; 3 were certified as typhus, 15 as enteric or typhoid, and 4 as simple continued fever. The 3 fatal cases of typhus were recorded in the Homerton and London Fever Hospitals, and 2 of enteric fever in Kentish town. A death from typhoid fever in St. George's Hanover Square was attributed to defective drains. The deaths of two children in a family living in Ernest-street, Mile End Old Town, were referred to "typhoid pneumonia."

Different forms of violence caused 54 deaths; 48 were the result of negligence or accident, including 19 from fractures and contusions, 4 from burns and scalds, 5 from drowning, one from lead poisoning, and 13 of infants under one year of age from suffocation. Six of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 79 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 9th instant.

In the large Public Institutions 293 deaths were recorded, or 19 per cent. of the total deaths; of these, 175 occurred in Workhouse Establishments, 103 in Hospitals, and 15 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 141 patients on the 8th instant, of which 37 were under treatment for fever, 66 for scarlet fever, and 11 for small-pox. The London Fever Hospital contained 58 patients on Saturday last (against 68 at the end of the previous week), including 44 cases of scarlet fever, 7 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 3115 births and 1829 deaths were registered, equal to annual rates of 37·9 and 22·3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 16·2 and 2·4 per 1000 respectively, against 23·6 and 3·4 in Inner London. Three deaths were referred to fever in the District of West Ham.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during March, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 3·1, East London 3·2, Lambeth 3·7, West Middlesex 3·9, Grand Junction 4·2, Southwark 4·4, and Chelsea 4·9. Both the Thames and Lea waters were of a worse quality, as regards pollution from organic matter, than in any month since November last. The West Middlesex, New River, and East London were the only Companies that delivered water which had been efficiently filtered. The Lambeth water contained "matted fungoid growths full of moving organisms;" and that supplied by the Southwark Company "blue cotton fibres and numerous moving organisms." The Kent Company's water, which constitutes about 1-16th of the Metropolitan supply, was "clear, brilliant, and wholesome, without any filtration."

Dr. Hill, the Birmingham Medical Officer of Health, reports that the water supplied to that town was "pretty clear," and that whereas the proportion of organic carbon and nitrogen was larger than in January or February, that of nitrogen as nitrates and of total combined nitrogen showed a considerable diminution. Dr. E. J. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the Loch Katrine water supplied to that city was unusually dark in colour, and contained "suspended vegetable fibres."

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 33, Bombay 53, Madras 36; Paris 27; Brussels 22; Amsterdam 28, Rotterdam 30, The Hague 28; Copenhagen 25; Stockholm 29; Christiania 25; Berlin 25, Hamburg 23, Breslau 31, Munich 35; Vienna 35, Buda-Pesth 44; Rome 30, Turin 32; Alexandria 35; New York 31, Philadelphia 26, and Boston 26. The fatal cases of small-pox in Bombay during the week ending 14th March were 319, against 203 and 266 in the two previous weeks. Cholera caused 72 deaths in Calcutta, and 37 in Madras.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·10 in.; the lowest reading was 29·66 in. at the beginning of the week, and the highest 30·33 in. on Wednesday morning. The mean temperature of the *air* was 51°·1, or 6°·0 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on each day of the week, and on Saturday was 54°·7 or 4°·2 above the average. The lowest night temperature was 32°·7 on Sunday, and the highest day temperature in the shade 70°·2 on Saturday; the extreme range in the week was, therefore, 37°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 136°·2 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 7°·6. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 49°·2. The mean degree of *humidity* of the air was 76, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 8·2 miles per hour, which was 4·4 below the average in the corresponding week of the 15 years ending 1875. No rain fell during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 246,402 cubic metres at Crossness, and 263,768 cubic metres at Barking, equivalent to about as many tons by weight.

ANNUAL SUMMARY, 1875.

The following is the corrected reading of a paragraph (on pp. v-vi) of the last Annual Summary relating to the Metropolitan Rates.

As the Gas and Water Companies supply many parishes outside the Metropolis, half the rateable value of the Outer Ring (3,381,123*l.*) was added to the rateable value of Inner London (19,796,257*l.*) as a basis for calculating the equivalent of charge for gas and water to 1*l.* of rateable value.

Rates levied.—The rates levied in the Metropolis for 1875 are not yet published. But the Statistical Department of the Board of Trade has kindly supplied a return of the rates for the year 1874 of great interest. It shows that the rates levied by the Metropolitan School Board for education were 105,951*l.*; by the Metropolitan Board of Works 345,817*l.*; by the Local District Boards 1,338,525*l.*; by the Vestries for the relief of the poor 1,613,201*l.*; under the Metropolitan Police Act the chief portion of 602,028*l.* was levied; and by the Corporation and the Commissioners of Sewers for the City of London 213,507*l.* were raised. The coal and wine dues levied within the Metropolis amounted to 314,422*l.*

But the most formidable rates are levied for those two most useful and now indispensable articles, water and light: for these, the Gas Companies levy 2,981,389*l.* for gas and meters; the Water Companies 1,131,034*l.* for water; making in the aggregate 4,112,023*l.* Their paid up capital is set down at 20,667,555*l.*, the profits or the excess of revenue over expenditure at 1,627,454*l.* Assuming that there could be no saving by consolidation or improved plant—as the Metropolitan Board borrows money at 3½ per cent., and could certainly borrow on the securities they offer, 20,000,000*l.* at four per cent.—the ratepayers might be supplied by them with gas and water at half the present cost of capital; for 800,000*l.* instead of 1,600,000*l.* a year in round numbers. Thus 9*d.* in the pound of rateable value will pay 4 per cent. on capital; the other 9*d.*, making 18*d.* in the pound, twenty-two Enterprising Companies have acquired the power to levy for an indefinite time.

[The amounts levied for gas and water were together equal to 46*d.* in the pound of rateable value, of which 28*d.* represent the expenses not met by sale of products or otherwise].

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of March 1876: according to their returns 110,440,676 gallons or 501,783 cubic metres of water (equal to about as many tons by measure, tons by weight) were supplied daily; or 210·7 gallons (95·7 decalitres) rather less than a ton by weight, to each house, and 29·7 gallons (13·5 decalitres) to each person.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	MARCH 1875.	MARCH 1876.	MARCH 1875.	MARCH 1876.
TOTAL SUPPLY . . .	516,154	524,228	109,352,118	110,440,676
From Thames . . .	242,244	246,396	55,692,098	57,420,098
From Lea and from other Sources . . .	273,910	277,832	53,660,020	53,020,588
THAMES.				
Chelsea	28,490	28,000	7,092,400	7,082,600
West Middlesex	46,615	47,709	8,926,416	9,255,853
Southwark and Vauxhall	70,900	80,369	18,250,000	18,680,000
Grand Junction	35,231	36,036	9,957,182	10,143,985
Lambeth	51,948	53,682	11,466,100	12,287,700
LEA AND OTHER SOURCES.				
New River	122,909	123,993	25,274,000	24,629,000
East London	107,294	109,375	21,999,000	21,886,000
Kent	43,017	44,405	6,396,020	6,435,588

Note.—The Return for March 1876, as compared with that for the corresponding month of 1875, shows an increase of 8,074 houses, and an increase of 1,088,558 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING MARCH.

Royal College of Chemistry, South Kensington Museum
31st March 1876.

Sir,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of March, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Mills.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount contained in an equal volume of water supplied by each of

the other Metropolitan Companies. was :—New River 3·1, East London 3·2, Lambeth 3·7, West Middlesex 3·9, Grand Junction 4·2, Southwark 4·4, and Chelsea 4·9.

The water supplied from the Thames and Lea was much polluted by dissolved organic matter. It has not been in so bad a state since November last. This water was efficiently filtered by the West Middlesex, New River, and East London Companies, but that supplied by the Chelsea Company was turbid, and by the Southwark, Grand Junction, and Lambeth Companies slightly turbid from inefficient filtration. The water drawn from the mains of the Lambeth Company contained matted fungoid growths full of moving organisms. The Southwark Company's water contained blue cotton fibres and numerous moving organisms.

The Kent Company's water was clear, brilliant, and wholesome, without any filtration. This Company supplies about 1-16th of the water consumed in the Metropolis.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was pretty clear, "the organic carbon and nitrogen are higher than in January and " February, but there is a diminution in nitrogen as nitrates, and in total combined nitrogen to a " large extent."

Dr. E. J. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was darker in colour than usual, and contained suspended vegetable fibres.

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination. (Estimated.)	Chlorine.	Total Hardness.
THAMES.											
Chelsea - - -	{ 16th March, Cab Rank, Horse Guards. }	5·0	26·62	·319	·052	·001	·208	·261	1770	1·52	17·4
West Middlesex -	{ 16th March, Cab Rank, Portland-road. }	6·0	28·24	·242	·051	0	·241	·292	2090	1·55	19·4
Southwark and Vauxhall - -	{ 16th March, Cab Rank, St. George's Church, Borough. }	6·0	26·94	·285	·053	·001	·233	·287	2020	1·55	18·6
Grand Junction -	{ 16th March, Lancaster-gate, Hyde Park. }	5·0	27·80	·267	·054	·001	·210	·265	1790	1·60	19·0
Lambeth - - -	{ 16th March, Cab Rank, Westminster Bridge-road. }	5·7	30·00	·233	·050	·001	·206	·317	2350	1·60	19·7
OTHER SOURCES.											
New River - - -	{ 16th March, Cab Rank, Tottenham-court-road. }	5·2	28·96	·207	·028	·001	·272	·301	2410	1·57	20·4
East London -	{ 16th March, Royal Hotel, Mile-End-rd. }	4·5	30·26	·215	·027	·002	·235	·264	2050	1·75	20·8
Kent - - -	{ 15th March, Deptford Bridge Police Station. }	11·7	40·40	·060	·016	0	·402	·418	3700	2·30	27·2
Birmingham* -	{ 10th March, 19, Court, Milk-street. }	7·2	29·64	·385	·071	·003	·150	·223	1200	1·77	20·0
Glasgow† - - -	{ Loch Katrine water-service. }	2·8	2·52	·143	—	·004	0	—	0	·82	·3
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

† Analysed by Dr. Edmund J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water collected on the 16th March at the Horse Guards' cab-rank had a temperature of 5°·0 C.; 100,000 lbs. of it contained 26·62 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·319 lb. of carbon, and ·052 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia, and ·208 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·261 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1770 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·52 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 17·4 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 8th day of April 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>municipal Boundaries as except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 8th April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
3 TOWNS in the UNITED KINGDOM	312,881	8,038,506	37.7	6041	4014	72.0	29.5	50.8	10.45	0.03	0.08
DON - - -	75,362	3,489,488	46.3	2566	1581	70.2	32.7	51.1	10.63	0.00	0.00
GETON - - -	2,354	100,633	42.7	65	43	66.0	35.8	49.8	9.89	0.00	0.00
FIMOUTH - - -	4,486	124,867	27.8	102	78	-	-	-	-	-	-
WICH - - -	7,472	83,480	11.2	53	34	66.8	32.0	49.3	9.61	0.00	0.00
MOUTH - - -	1,395	72,230	51.8	44	36	59.0	33.0	46.3	9.06	0.09	0.23
TOL - - -	4,453	199,539	44.8	156	102	70.0	30.9	51.1	10.63	0.02	0.05
VERHAMPTON -	3,396	72,549	21.4	46	32	69.9	29.9	51.0	10.56	0.00	0.00
INGHAM - - -	8,400	371,839	44.3	325	149	69.3	33.4	50.8	10.45	0.00	0.00
ESTER - - -	3,200	113,581	35.5	108	48	70.0	30.2	52.0	11.11	0.00	0.00
INGHAM - - -	1,996	93,627	46.9	60	48	65.8	29.5	50.2	10.11	0.00	0.00
POOL - - -	5,210	521,544	100.1	440	356	66.0	38.0	51.2	10.67	0.10	0.25
CHESTER - - -	4,293	357,917	83.4	266	230	72.0	34.0	52.8	11.56	0.06	0.15
ORD - - -	5,170	138,423	26.8	149	96	70.8	31.1	51.4	10.78	0.06	0.15
AM - - -	4,666	88,909	19.0	75	57	-	-	-	-	-	-
ORD - - -	7,280	173,723	24.1	144	88	62.0	34.4	49.9	9.94	0.01	0.03
SE - - -	21,572	291,580	13.5	264	138	63.0	35.0	50.5	10.23	0.00	0.00
FIELD - - -	19,681	274,914	14.0	230	123	69.0	32.4	50.5	10.28	0.03	0.13
L - - -	3,635	136,933	37.7	129	69	68.0	31.0	49.8	9.89	0.00	0.00
IRELAND - - -	3,306	108,343	32.8	64	38	70.0	38.0	53.0	11.67	0.00	0.00
CASTLE-ON-TYNE	5,371	139,929	26.1	93	51	61.0	37.0	49.4	9.66	0.00	0.00
BRUGH - - -	4,191	215,146	51.3	146	103	-	-	-	-	-	-
SGOW - - -	6,033	545,144	90.4	323	228	62.8	32.3	50.8	10.45	0.06	0.13
LIN - - -	10,060	314,696	31.3	153	110	66.2	40.6	52.9	11.61	0.06	0.15

*For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 8th day of April 1876.

BOROUGHES, &c. Municipal Boundaries (except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases		Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.						
20 TOWNS -	25.3	3.7	3373	809	691	12	149	91	14	143	52	36	110	206	503				
DON - - -	23.6	3.4	1581	361	340	-	56	37	6	85	22	19	54	113	293				
SETON - - -	22.3	4.7	43	10	7	-	7	-	-	1	1	-	1	1	6				
FIMOUTH - - -	32.6	7.1	78	14	12	-	7	5	-	2	3	-	2	3	14				
WICH - - -	21.3	1.9	34	7	11	-	-	1	-	1	-	1	1	2	3				
MOUTH - - -	26.0	5.8	36	8	9	-	4	-	-	2	1	1	1	2	2				
TOL - - -	26.7	4.5	102	22	33	-	4	7	-	-	3	3	2	6	5				
VERHAMPTON -	23.0	2.9	32	5	9	-	-	2	-	2	-	-	1	2	9				
INGHAM - - -	20.9	2.3	149	43	30	-	3	2	3	4	1	3	3	9	16				
ESTER - - -	19.8	0.9	43	13	11	-	-	-	-	1	-	1	2	3	5				
INGHAM - - -	26.8	2.2	48	12	12	-	3	-	-	1	-	-	1	2	5				
POOL - - -	33.6	6.8	336	90	56	1	32	5	1	19	9	1	19	20	47				
CHESTER - - -	33.5	5.4	230	53	40	5	10	3	-	9	4	6	7	19	46				
ORD - - -	36.9	8.3	98	32	17	6	1	7	1	5	1	1	2	2	11				
AM - - -	33.6	1.2	57	14	12	-	-	-	-	1	1	-	-	-	3				
ORD - - -	26.4	4.2	88	20	11	-	2	9	2	1	-	-	-	-	3				
SE - - -	24.7	2.5	138	37	21	-	5	4	-	4	1	-	6	11	11				
FIELD - - -	23.2	2.9	122	27	26	-	6	5	-	3	1	-	2	4	11				
L - - -	26.3	3.8	69	15	16	-	3	3	1	1	2	-	3	3	5				
ERLAND - - -	18.3	2.9	38	9	7	-	6	-	-	-	-	-	1	2	3				
CASTLE-ON-TYNE	19.0	1.5	51	17	11	-	-	1	-	1	2	-	2	2	5				
DUBLIN - - -	34.8	4.6	210	34	64	-	11	6	2	2	3	4	1	1	38				

*Births and Deaths registered last Week.***TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FOURTEENTH Week of Ten previous Years.**

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2274	2340	2375	2225	2358	2100	2359	2368	2420	2367	2318·6	2566
Males . .	1175	1158	1192	1133	1207	1095	1193	1216	1227	1222	1181·8	1330
Females .	1099	1182	1183	1092	1151	1005	1166	1152	1193	1145	1136·8	1246
TOTAL Deaths	1574	1453	1316	1550	1631	1493	1559	1438	1387	1759	1519·0	1581
Males . .	809	752	688	829	859	760	801	770	752	910	790·0	843
Females .	765	701	628	721	772	733	758	668	635	849	729·0	738

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.
TOTAL Deaths	1590	1782	1637	1771	1610	2005	1691	1544	1455	1546	1615	1696	1581
Deaths under 1 year of age	378	386	363	364	370	421	374	351	338	352	355	354	361
" 1-5	321	339	321	319	308	368	334	310	296	313	326	351	312
" 0-20	786	827	800	792	773	895	811	747	713	762	786	803	773
" 20-40	171	243	196	216	217	232	196	194	217	219	195	236	198
" 40-60	284	306	285	364	258	362	303	278	232	248	282	276	270
" 60-80	282	326	283	321	296	428	307	275	243	264	296	308	279
" at 80 years & upwards	67	80	73	78	66	88	69	50	50	53	56	73	61
Deaths from 7 principal Zymo- totic Diseases	239	250	261	242	222	256	215	227	201	244	223	234	225
" Smallpox	40	52	49	41	37	48	44	57	46	69	63	66	56
" Measles	60	60	79	48	48	40	47	45	35	35	37	19	37
" Scarlet Fever	9	7	7	9	9	8	2	7	5	9	3	5	6
" Diphtheria	100	95	88	109	100	130	88	80	80	84	94	112	85
" Whooping-cough	3	5	1	1	1	2	-	4	5	7	1	4	3
" Typhus fever	10	13	18	15	13	12	9	10	9	14	8	18	15
" Enteric (or Typhoid) fever	3	2	4	6	4	3	6	5	4	9	6	3	4
" Simple Cont'd fever	14	16	15	12	10	13	17	18	16	16	10	7	19
" Diarrhoea	2	-	-	1	-	-	-	-	-	-	-	-	-
" Simple Cholera	390	491	414	473	465	622	458	405	336	351	371	415	385
" Dis. of Respiratory Organs	135	169	171	208	188	221	169	163	171	171	173	203	176
" Phthisis	89	96	92	77	99	106	85	75	72	77	95	89	81
" Heart Diseases	53	71	50	62	59	59	68	53	50	47	45	55	54
Violent Deaths	121	138	105	127	96	120	133	106	97	91	103	118	113
Inquest Cases	277	333	274	305	285	341	294	267	286	281	272	289	293
Deaths in Public Institutions	30·7	39·5	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3	51·1
TEMPERATURE OF THE AIR:	34·1	43·9	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1	63·5
Mean	26·7	34·9	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5	40·1
Mean of Highest readings	36·6	36·9	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5	49·2
Mean of Lowest readings	81	88	86	82	85	85	83	85	80	76	79	81	76
Mean Temperature of the Water of the Thames	0·16	0·54	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0·00
Humidity of the Air	-	-	-	-	-	-	-	-	-	-	-	-	-
Rain-fall in inches	-	-	-	-	-	-	-	-	-	-	-	-	-

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filler, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, *underland*; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes

5. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET-FEVER, &c., during the Week ending

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Locust Cases.	
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON	3,254,260	2566	1581	361	340	-	56	37	6	85	3	15	4	19	54	11		
ST DISTRICTS	561,359	543	242	57	53	-	15	4	-	14	-	1	-	2	6	13		
ITH DISTRICTS	751,729	573	292	86	92	-	17	8	1	19	3	8	1	4	17	24		
TRAL DISTRICTS	334,369	210	162	41	23	-	6	2	-	5	-	1	-	1	8	17		
T DISTRICTS	639,111	541	310	63	68	-	4	8	3	21	-	3	2	8	11	33		
TH DISTRICTS	967,692	899	475	112	104	-	14	15	2	26	-	2	1	4	12	24		
WEST DISTRICTS.																		
r Paddington WH	587-8	44	21	7	2	-	4	1	-	2	-	-	-	-	-	-		
i Paddington H	38085	18	18	2	5	-	-	-	-	-	-	-	-	-	4	3		
ton Town W	91645	57	42	13	10	-	2	2	-	7	-	-	-	-	-	5		
on H	28654	17	10	-	3	-	-	1	-	-	-	-	-	-	-	1		
r Hammersmith	6002	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
l Hammersmith H	56029	21	18	5	2	-	1	-	-	1	-	-	-	-	1	2		
W	23350	24	11	2	5	-	-	-	-	-	-	-	-	1	-	-		
South HH	26420	17	7	1	4	-	-	-	-	-	-	-	-	-	-	-		
North-west WHHH	22926	19	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
North-east	21392	23	4	1	-	-	1	-	-	1	-	-	-	-	-	1		
r Square H	18698	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
e HW	18358	10	13	2	6	-	1	-	-	-	-	-	-	-	-	-		
e HH	57972	27	37	7	4	-	2	-	-	2	-	1	-	-	1	1		
Westminster HH	88478	17	14	2	3	-	-	-	-	-	-	-	-	-	-	-		
garet Westminster WWWW	27781	11	10	3	2	-	1	-	-	-	-	-	-	-	-	-		
ea's Square *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Square WH	12860	8	11	2	2	-	2	-	-	-	-	-	-	-	-	1		
l-street H	20759	11	7	2	1	-	1	-	-	-	-	-	-	-	-	-		
e Soho HHHH	17562	10	9	5	2	-	-	-	-	-	-	-	-	1	-	1		
NORTH DISTRICTS.																		
a Marylebone HHHH	28579	11	17	3	4	-	-	1	-	-	-	1	-	-	1	-		
h Square H	15425	6	6	2	1	-	1	-	-	-	-	-	-	-	-	-		
h Marylebone WH	28384	11	22	5	4	-	-	1	-	1	-	-	-	-	1	1		
y Marylebone HHH	21784	20	16	7	3	-	-	-	-	1	-	-	-	-	2	4		
urch Marylebone H	33944	21	12	8	3	-	-	-	-	1	-	1	-	-	-	-		
l Marylebone H	33136	27	19	6	2	-	-	-	-	3	-	-	-	-	-	-		
ad WHHL	32281	28	15	2	4	-	2	-	-	2	-	-	-	-	-	1		
a Park Pancras H	38200	29	13	4	5	-	1	-	-	-	-	-	-	-	-	-		
am-court WHH	29370	10	29	2	9	-	1	-	-	1	-	1	-	-	6	7		
lan Lane HH	29221	24	22	6	6	-	3	-	-	1	-	-	-	-	1	1		
Town	88333	33	21	8	2	-	-	-	-	1	-	-	-	1	-	-		
Town W	17943	22	12	3	6	-	-	-	-	-	-	-	-	-	1	3		
Town so	68198	67	37	4	10	-	1	-	-	1	-	2	-	1	1	1		
n West HHH	97820	71	49	7	9	-	6	3	1	-	1	1	-	-	2	3		
n East WWHH	115958	88	38	7	10	-	2	-	2	-	-	1	-	1	1	2		
ewington H	9841	13	6	3	-	-	-	-	-	-	-	-	-	-	-	-		
d Hill	6598	1	3	-	1	-	-	-	-	1	-	-	-	-	-	-		
ackney	28069	27	9	1	3	-	-	-	-	2	-	-	-	-	-	-		
y WWHHL	50104	47	35	12	7	-	-	3	-	1	2	2	-	1	-	-		
ackney	30339	22	11	1	3	-	-	-	-	1	-	-	-	-	1	1		
CENTRAL DISTRICTS.																		
ge Bloomsbury	17858	7	7	5	-	-	1	-	-	1	-	-	-	-	-	1		
South WH	19169	4	4	4	-	-	1	-	-	-	-	-	-	-	2	2		
North	16594	13	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
ere	11379	7	5	-	1	-	-	-	-	-	-	-	-	-	-	-		
Cross HH	9859	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
y-le-Strand	9878	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
gent Dames H	10723	11	11	4	2	-	-	-	-	-	-	-	-	-	1	1		
ge-the Martyr HHHHH	20521	11	6	1	1	-	-	-	-	-	-	1	-	-	-	-		
ew Eastern W	18529	6	16	1	1	-	1	-	-	-	-	-	-	-	-	2		
Hill H	9066	2	10	2	1	-	1	-	-	-	-	-	-	-	-	-		
es Clerkenwell W	18917	17	16	4	5	-	-	-	-	-	-	-	-	-	-	-		
Clerkenwell	16884	15	7	2	2	-	-	-	-	-	-	-	-	-	1	2		
ille	18337	9	6	2	1	-	-	-	-	-	-	-	-	-	-	-		
-street	16242	19	7	2	-	-	-	1	-	-	-	-	-	-	-	-		
et H	12161	13	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
ad HHL	18301	25	17	6	2	-	1	1	-	3	-	-	-	-	1	2		
ross-street	13792	14	3	1	1	-	-	-	-	1	-	-	-	-	-	-		
T	10741	3	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
olph HH	14540	5	6	-	2	-	-	-	-	-	-	-	-	-	1	-		
ate	12638	9	6	1	1	-	-	-	-	-	-	-	-	-	-	1		
ichne H	7562	2	20	2	2	-	-	-	-	-	-	-	-	-	8	5		
le W	11185	5	3	1	1	-	1	-	-	-	-	-	-	-	-	-		
aynard	4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
hurch	6270	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
ithe	4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
wa Barking	5764	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
street H	7845	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workshop; L—Lunatic Asylum; u—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, &c. of next page.

sub-district of St. James's Square was united with Berwick sub-district on 1st April 1876. The figures for Berwick-street sub-district relate to its extended boundaries.

, DYPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
 ay, 8th April 1876.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Deaths in Public Institutions.	
				Deaths of 1 Year of Age.	Persons aged 10 Years & upwards.	Deaths from											
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
EAST DISTRICTS.																	
St Shoreditch	12430	8	6	1	3												
and Shoreditch <i>HL†</i>	16515	10	4	2	1												
New Town <i>W</i>	27835	35	11	1	2												
Old Town <i>W</i>	29033	22	6	1	3												
Ston West <i>W</i>	24162	21	14	5	7												
Ston East <i>H</i>	19250	25	9	2	2			1	1								
v-road	29822	22	16	5	1			2		4						1	
Bethnal Green <i>WHL†</i>	49433	33	32	4	8		1									1	
Bethnal Green	29577	29	8	2	2					1						2	
Bethnal Green	21272	14	7	2	2										1		
Old	22109	15	6	1	1					1						1	
Old New Town <i>W</i>	15550	9	12	-	3												10
Old North	11797	8	3	1	1					2							
Old Church <i>H</i>	7322	3	15	-	-											1	12
Old Fields	10341	9	9	-	3												
Old	9224	3	3	-	-												
St. George East	17900	10	5	1	1				1	1							
St. George East	21550	17	8	1	4					1					1	1	
St. George East <i>W</i>	8802	9	10	-	3			3									6
Old	11640	5	2	-	1												
Old <i>H</i>	16151	14	12	5	-											3	1
Old <i>W</i>	29919	23	7	4	-												
Old Old Town Western	38128	38	14	6	2					2							
Old Old Town Eastern <i>W</i>	55024	43	56	7	11					1				2	1	4	15
Old <i>HL†</i>	67765	70	39	9	7				2	1	3					4	14
Old <i>W</i>	48611	48	16	5	1										2	4	1
SOUTH DISTRICTS.																	
South Southwark <i>WH</i>	14573	9	9	1	4					1						1	1
South Southwark <i>H</i>	15677	10	2	-	-										1	1	
Old	20421	11	4	1	-					1							
Old-road <i>WH</i>	15605	12	8	4	1												
Old-road <i>HL</i>	18061	15	7	1	3												
Newington	23682	19	10	2	3			1									
Old Walworth <i>W</i>	48248	76	34	9	9			1		2						1	9
Old Newington	16792	20	5	-	1			1		1					1	1	
Old Southwark <i>H</i>	4373	-	5	-	1					1							4
Old Horselydown <i>W</i>	10501	7	13	3	3					1					1	1	6
Old Market	16787	18	10	4	2					3							
Old Magdalen <i>W</i>	15709	13	4	1	2												
Old Bermondsey	47633	48	34	9	5			1		2		1					
Old St. Dunstons	27096	34	12	2	2			1									1
Old-road 1st <i>H</i>	14074	14	5	2	1										1	1	
Old-road 2nd <i>H</i>	18465	18	8	2	3					1							
Old Church 1st <i>H</i>	10492	21	9	3	2			1	1						1	1	3
Old Church 2nd <i>WH</i>	35833	40	25	9	7			1	1						1	1	5
Old-gton 1st	41266	84	19	5	3					1							
Old-gton 2nd	31221	26	7	1	1					2							
Old <i>W</i>	35435	27	13	1	5			1		1							
Old <i>W</i>	12586	12	4	1	-					1							
Old <i>H</i>	27847	25	9	1	4				1		1						
Old <i>W</i>	54016	70	49	14	4			3	1		3				1	2	3
Old North <i>HL</i>	19785	12	10	-	2												
Old	9439	5	3	1	-												
Old	14475	11	6	1	4												
Old	4041	1	2	-	1												
Old well <i>WLT†</i>	31254	28	19	5	8			1								1	8
Old <i>W</i>	42160	33	16	5	2												
Old Camberwell	33851	34	7	1	-					1						1	
Old Deptford	83714	68	22	10	1			1	1		2					2	
Old Deptford	6474	6	2	1	-												
Old West	21034	15	11	1	3											1	
Old East <i>WH</i>	10378	17	13	2	3			1					1				6
Old <i>H</i>	4539	3	4	1	-			1								1	
Old	16440	17	6	-	2												
Old Village <i>WH</i>	11513	18	5	-	3												1
Old <i>H</i>	19065	12	9	3	2					1	1						
Old <i>H</i>	9564	5	3	-	1			1									
Old Dockyard	17226	9	9	8	-			1	1							1	
Old Arsenal <i>WHH</i>	18331	7	2	-	-				1	1							
Old, West	13627	10	8	-	1			1									
Old, East <i>W</i>	10232	19	14	2	5				2		1				1	3	5

Showing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
 side by w:—

London City Workhouse in Kentish Town sub-district.	London City Workhouse in Islington East sub-district.	London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.	Stepney	Poplar & Stepney Sick Asylum	Westminster Union Industrial School in Battersea sub-district.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.
London City Workhouse in Islington East sub-district.	London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.	Stepney	Poplar & Stepney Sick Asylum	Westminster Union Industrial School in Battersea sub-district.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.	
London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.	Stepney	Poplar & Stepney Sick Asylum	Westminster Union Industrial School in Battersea sub-district.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.		
Stepney	Poplar & Stepney Sick Asylum	Westminster Union Industrial School in Battersea sub-district.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.			
Poplar & Stepney Sick Asylum	Westminster Union Industrial School in Battersea sub-district.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.				
Westminster Union Industrial School in Battersea sub-district.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.					
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.						

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, & registered during the Week ending Saturday, 8th April 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Asylums.
	LONDON—OUTER RING	365,414	631,381	540	248	51	59	-	9	3	2	13	5	4	9	10	1
29: 1	Carshalton W - - -	12228	13523	10	11	1	-	-	3	-	-	1	-	1	-	-	-
2	Epsom (part of) * WH -	9971	9145	2	-	-	-	-	-	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	2	1	1	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	44	41	7	11	-	-	1	-	2	1	-	1	1	1
2	Mitcham WH - - -	11097	12534	4	3	2	-	-	1	-	-	-	-	-	-	-	-
38: 1	Wimbledon HH - - -	3220	9087	5	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	25	10	2	4	-	-	-	-	-	-	-	1	2	-
3	Esher (part of) * - - -	6601	7353	10	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	4	1	-	-	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	15	7	3	1	-	1	-	-	1	-	-	-	-	-
2	Mortlake - - -	2961	9316	7	3	1	2	-	-	-	-	-	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	16	5	1	-	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10098	10	6	2	-	-	-	-	-	-	-	-	-	-	-
41: 1	Bexley H - - -	13439	19566	19	5	1	-	-	-	-	1	-	-	-	1	2	-
123: 1	Sunbury W - - -	11055	9860	6	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	8	1	-	-	-	-	-	-	-	-	-	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	6	3	-	2	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	4178	5329	5	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10197	5	6	-	1	-	-	-	-	-	-	-	-	-	-
125: 1	Isleworth W - - -	7008	19080	16	4	-	2	-	-	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	6	6	2	2	-	-	-	-	-	-	-	-	1	-
3	Brentford HL - - -	4370	20279	20	10	3	1	-	1	-	-	2	-	1	1	1	-
4	Chiswick - - -	1311	8508	10	2	2	-	-	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12983	16	9	4	1	-	-	-	-	-	-	1	1	1	-
126: 1	Harrow H - - -	13809	10869	7	3	-	3	-	-	-	-	-	-	-	1	2	-
2	Edgware - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	16	6	2	2	-	-	-	-	2	-	-	-	1	-
4	Hendon WH - - -	8382	6972	13	5	-	1	-	-	-	-	-	-	-	-	-	-
127: 1	South Mimms - - -	15419	5924	5	1	-	1	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7722	4	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	11	6	2	2	-	-	-	-	1	-	-	-	-	-
128: 1	Hornsey H - - -	3039	19357	27	7	-	3	-	-	1	1	-	-	-	-	-	-
2	Tottenham H - - -	4642	25869	25	6	-	1	-	-	-	-	1	1	-	1	2	-
3	Edmonton WW - - -	7483	13860	7	7	-	3	-	-	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	4	6	2	1	-	-	-	-	-	-	1	-	1	-
5	Waltham Abbey - - -	11017	5197	3	3	1	-	-	1	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	8	1	-	1	-	-	-	-	-	-	-	-	-	-
129: 1	Hatfield (part of) * - -	3190	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130: 1	Bushey - - -	9028	6472	3	-	-	-	-	-	-	-	-	-	-	-	-	-
131: 1	Stratford - - -	682	23286	18	14	1	5	-	-	-	-	2	2	-	-	-	-
2	West Ham WFWW - - -	7315	44642	68	20	4	-	-	-	-	-	1	1	-	1	1	-
3	Leyton WW - - -	4274	15513	21	13	1	8	-	2	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	16	5	3	-	-	-	-	-	-	-	-	-	-	-
132: 1	Chigwell (part of) * H -	10483	8169	7	1	-	1	-	-	-	-	-	-	-	-	-	-
133: 1	Romford (part of) * - -	6730	2679	1	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	6	1	-	-	-	-	-	-	-	-	-	1	1	-
3	Barking Town - - -	4128	6576	6	3	1	-	-	-	1	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:
 29: 1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warrington and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 2211); 41: 1, only the parish of Northaw in Hatfield sub-district; 128: 1, the whole of the Chigwell sub-district, except the parish of Thundersley; 130: 1, only the parish of Dagenham in Romford sub-district.

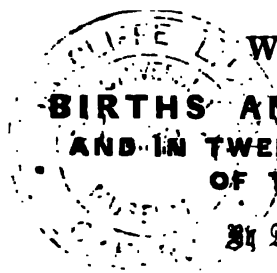
TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 8th April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, mid'd'e of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
WATER LONDON	446,404	4,286,607	22·3	3·2	1829	412	399	-	65	40	8	98	27	23	63	323		
INNER LONDON -	78,080	3,489,428	23·6	3·4	1581	361	340	-	56	37	6	85	22	19	54	293		
OUTER RING -	368,414	797,179	16·2	2·4	248	51	59	-	9	3	2	13	5	4	9	30		

NOTE.—The area of the Greater London is 446,404 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	March 4	-	283	33·0	Cholera 72.
BOMBAY - -	644,403	" 14	210	659	53·4	Small-pox 319.
MADRAS - -	367,552	February 25	162	275	36·1	Cholera 37.
PARIS - -	1,851,792	April 6	-	941	26·5	Typhoid fever 25.
BRUSSELS - -	188,264	" 1	189	78	21·6	-
AMSTERDAM -	289,961	" 1	237	154	27·7	Whooping-cough 2.
ROTTERDAM -	132,054	" 1	118	77	30·4	-
THE HAGUE -	100,254	" 1	72	54	28·1	-
COPENHAGEN -	211,000	March 26	125	103	25·5	Scarlet fever 2.
STOCKHOLM -	142,763	" 25	-	78	28·5	Scarlet fever 2.
CHRISTIANIA -	77,000	" 31	-	37	25·1	Scarlet fever 6.
BERLIN - -	960,000	" 18	891	471	25·1	Diphtheria 16.
HAMBURG (State)	388,618	" 25	321	168	22·6	Typhus 3.
BRISLAU - -	240,471	April 1	170	142	30·8	Typhus 4.
MUNICH - -	198,450	" 1	-	129	34·8	Diphtheria and croup 6.
VIENNA - -	690,205	" 1	494	457	34·5	Small-pox 23.
BUDA-PESTH -	300,000	March 18	261	251	43·7	Typhus 4.
ROME - -	262,428	" 19	144	153	30·4	Eruptive fever 23.
NAPLES - -	452,100	-	-	-	-	-
TURIN - -	219,178	March 26	105	136	32·4	Diphtheria and croup 18.
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	March 25	180	143	35·1	Typhus 6.
NEW YORK -	1,040,008	" 18	-	619	31·1	Diphtheria 55; scarlet fever 23.
BROOKLYN -	450,000	-	-	-	-	-
PHILADELPHIA -	800,000	March 18	-	402	26·2	Small-pox 15.
BOSTON - -	342,000	" 18	-	171	26·1	Scarlet fever 15.



**WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.**

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 15. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, APRIL 15. [Price 1½d.

*General Register Office, Somerset House,
18th April, 1876.*

UNITED KINGDOM.

DURING last week 5053 *births* and 3639 *deaths* were registered in **LONDON** and **TWENTY-TWO** other **LARGE TOWNS** of the **UNITED KINGDOM**. The natural increase of population was 1414. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 21 per 1000 in Edinburgh, 29 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the **TWENTY ENGLISH TOWNS**, ranged in order from the lowest, were as follow:—Brighton 16, Portsmouth 16, Hull 18, Norwich 19, Plymouth 20, Leicester 21, London 22, Birmingham 23, Bristol 23, Sunderland 24, Wolverhampton 24, Leeds 25, Sheffield 25, Newcastle-upon-Tyne 26, Bradford 27, Salford 28, Liverpool 28, Oldham 29, Nottingham 31, and Manchester 32. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·0 and 1·5 in Norwich and Hull, to 6·0 and 6·5 in Liverpool and Bristol. Measles and whooping-cough show fatal prevalence in Liverpool, and the deaths referred to scarlet fever were again excessive in Bristol. Thirteen more fatal cases of small-pox were recorded in Manchester and Salford, raising the number that have been registered since the first of January last to 132, exclusive of those recorded in the hospital for infectious diseases at Monsall, which is situated outside the city of Manchester.

LONDON.

In **LONDON** 2191 **BIRTHS** and 1434 **DEATHS** were registered. Allowing for increase of population, the births were 265, and the deaths 160, below the average numbers in the corresponding week of the last ten years. Registration was delayed by the Easter holidays at the end of the week. The annual death-rate from all causes, which in the two previous weeks had been equal to 25·4 and 23·6 per 1000, further declined last week to 21·4. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 20 in the North, 22 in the Central, 23 in the East, and 22 in the South groups of Districts.

The 1434 deaths included 4 from small-pox, 44 from measles, 35 from scarlet fever, 6 from diphtheria, 83 from whooping-cough, 18 from different forms of fever, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 206 deaths were referred, against 234 and 225 in the two preceding weeks. These 206 deaths were 42 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·1 per 1000; this zymotic rate ranged from 1·7 in the Central, to 3·6 in the West and South groups of Districts. The fatal cases of measles were less numerous than in recent weeks, and included 11 in West and 12 in South London; 4 occurred in Holborn, and 4 in Woolwich and Plumstead. Of the 35 deaths from scarlet fever, no less than 19 were recorded South of the Thames, including 5 in Woolwich and Plumstead. The 83 deaths from whooping-cough, although slightly less numerous than the numbers returned in the four preceding weeks, exceeded the corrected average number in the corresponding week of the last ten years by 7; only 3 occurred in Central London, whereas 22 were registered in the East, and 28 in the South groups of Districts. Six fatal cases of whooping-cough were registered both in Mile End Old Town Eastern and in Battersea. The 18 deaths referred to fever were no less than 20 below the corrected average; one was certified as typhus, 13 as enteric or typhoid, and 4 as simple continued fever. The fatal case of typhus was of an adult male in William-street,

Islington; and 2 deaths were referred to enteric fever in St. John Paddington sub-district. The 4 deaths from small-pox exceeded the number in London in any week since January 1875; an adult female died in the Islington Small-pox Hospital (admitted from Notting Hill), having been vaccinated in infancy, but bearing "bad cicatrices;" a child, aged 3 years, in St. James' Road, Bermondsey, "not stated" as to vaccination; a child, aged 3 years in Edithna-street, Stockwell, also "not stated" as to vaccination; and an unvaccinated child, aged 3 years, in the Stockwell Small-pox Hospital, who had been admitted from Hereford-place, Lambeth.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 415 and 385, further declined last week to 317, of which 192 resulted from bronchitis and 97 from pneumonia.

The widow of a wood-sawyer died on 9th instant, at 8, Cross Street, Battersea, whose age was stated to be 100 years.

The cause of each of the 300 deaths registered in East London last week was certified either by a registered medical practitioner or by the coroner. In South London the cause of 2·5 per cent. of the deaths was uncertified.

Different forms of violence caused 50 deaths; 46 were the result of negligence or accident, including 19 from fractures and contusions, 6 from burns and scalds, 4 from drowning, and 12 of infants under one year of age from suffocation. Four of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 16th instant.

In the large Public Institutions 256 deaths were recorded, or 18 per cent. of the total deaths; of these, 165 occurred in Workhouse Establishments, 89 in Hospitals, and 2 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 146 patients on the 15th instant, of which 38 were under treatment for fever, 70 for scarlet fever, and 11 for small-pox. The London Fever Hospital contained 64 patients on Saturday last (against 58 at the end of the previous week), including 48 cases of scarlet fever, 10 of enteric fever, and one of typhus.

GREATHER LONDON.

In Greater London 2600 births and 1666 deaths were registered, equal to annual rates of 31·7 and 20·3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15·2 and 2·5 per 1000 respectively, against 21·4 and 3·1 in Inner London. Four fatal cases of measles and 2 of whooping-cough were recorded in Kingston, and 2 deaths were referred to enteric fever in Walthamstow.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 31, Bombay 50, Madras 42; Paris 29; Brussels 23; Amsterdam 33, Rotterdam 26, The Hague 26; Copenhagen 21; Stockholm 23; Christiania 33; Berlin 25, Hamburg 24, Breslau 32, Munich 32; Vienna 32, Budapesth 47; Rome 36, Naples 35, Turin 31; Alexandria 29; New York 30, Brooklyn 27, Philadelphia 25, and Boston 23. Cholera caused 83 deaths in Calcutta and 47 in Madras; small-pox 270 deaths in Bombay.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·61 in.; the lowest reading was 29·11 in. on Monday afternoon, and the highest 30·10 in. at noon on Saturday. The mean temperature of the *air* was 40°·9, or 5°·1 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday, 9th instant, was 51°·8 and 6°·2 above the average, whereas a considerable deficiency prevailed on each of the other days; the coldest day was Thursday, when the mean was so low as 34°·2, and 11°·8 below the average. The lowest night temperature was 29°·2 on Wednesday, and the highest day temperature in the shade 62°·1 on Sunday; the extreme range in the week was, therefore, 33°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 121°·0 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 6°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 50°·4. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100. The general direction of the *wind* was S.W. and N.E., and the horizontal movement of the air averaged 20·7 miles per hour, which was 8·9 above the average in the corresponding week of the 15 years ending 1875. *Rain* fell to the amount of ·69 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average *daily quantity* of sewage pumped into the River Thames was 271,606 cubic metres at Crossness, and 395,362 cubic metres at Barking, equivalent to about as many tons by weight.

Births, Deaths, and Meteorology.

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TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 15th day of April 1876, in the following large Towns.

CITIES AND BOROUGHS. <i>(not Boundaries except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 15th April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetre.
TOWNS in the UNITED KINGDOM	212,881	8,028,595	37.7	5053	3639	70.0	22.5	40.6	4.78	1.09	2.77
BRISTOL	75,263	3,469,423	46.3	2191	1454	62.1	29.2	40.9	4.94	0.69	1.75
BIRMINGHAM	2,354	100,632	42.7	51	31	59.0	29.7	41.0	5.00	1.03	2.62
MANCHESTER	4,486	124,867	27.8	64	39	-	-	-	-	-	-
GLoucester	7,473	83,430	11.3	40	21	61.0	29.2	40.6	4.78	1.10	2.79
SWANSEA	1,265	72,230	51.8	46	23	57.8	33.0	43.8	0.56	0.76	1.93
GLoucester	4,468	199,539	44.9	123	89	59.7	30.9	42.0	5.56	1.25	3.17
BRISTOL	3,266	78,549	21.4	40	34	57.5	27.9	39.7	4.23	1.14	2.90
BRISTOL	8,400	371,839	44.3	255	165	58.2	29.4	40.4	4.66	0.99	2.51
BRISTOL	3,200	113,581	35.5	66	46	59.2	29.0	39.8	4.31	1.86	4.72
BRISTOL	1,266	93,627	46.9	46	56	60.4	26.9	41.9	5.50	1.46	3.71
BRISTOL	6,210	531,544	100.1	293	290	55.9	31.5	39.3	4.06	1.15	2.92
BRISTOL	4,266	337,917	83.4	233	223	61.0	28.0	42.0	5.56	1.75	4.44
BRISTOL	5,170	138,425	26.8	83	73	58.3	27.1	39.9	4.39	1.57	3.99
BRISTOL	4,666	88,609	19.0	79	50	-	-	-	-	-	-
BRISTOL	7,320	173,733	24.1	110	89	68.8	30.2	40.8	4.89	1.11	2.82
BRISTOL	21,673	292,580	13.5	186	139	70.0	30.0	41.6	5.34	0.92	2.34
BRISTOL	19,631	274,914	14.0	181	131	59.0	28.7	40.0	4.44	1.07	2.72
BRISTOL	3,635	136,933	37.7	99	43	57.0	28.0	40.5	4.72	0.66	1.68
BRISTOL	3,206	108,346	33.8	64	50	60.0	26.0	39.5	4.17	1.16	2.95
BRISTOL	5,371	189,929	26.1	91	70	-	-	-	-	0.67	1.70
BRISTOL	4,191	215,146	51.3	142	85	-	-	-	-	-	-
BRISTOL	6,023	545,144	90.4	440	303	51.7	25.0	39.4	4.11	0.44	1.12
BRISTOL	10,650	314,666	31.3	112	141	60.0	23.5	39.2	4.00	1.04	2.64

* Figures of the Meteorological Observers in the several towns, see note at foot of Table 4.
† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The figure of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 15th day of April 1876.

TOWNS, &c. <i>(not Boundaries except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Zymotic Diseases.		Deaths of		Deaths from								Violence.			
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.					
20 TOWNS	23.3	3.4	3105	789	587	19	109	84	11	136	66	33	122	200	475		
B	21.4	3.1	1434	338	283	4	44	35	6	83	18	16	50	102	256		
TON	16.1	3.1	31	6	2	-	3	1	1	1	-	-	1	2	2		
MOUTH	16.3	3.8	39	4	10	-	1	4	-	3	1	-	2	2	5		
ICH	19.4	0.0	31	5	13	-	-	-	-	-	-	-	-	1	4		
MUTH	20.2	3.6	28	8	9	-	4	-	-	1	-	-	1	1	4		
EL	23.3	6.5	89	19	18	-	2	14	-	4	3	2	4	4	14		
ENHAMPTON	24.5	3.6	34	9	7	-	-	-	2	1	1	1	2	3	10		
EGHAM	23.1	1.8	165	53	25	-	-	2	-	4	2	5	14	19	16		
ETER	21.1	2.3	46	17	13	-	2	2	-	-	-	1	1	3	6		
EGHAM	31.2	3.3	56	10	16	-	-	2	-	1	3	-	2	2	11		
POOL	23.0	6.0	280	85	53	2	25	4	1	16	9	3	10	11	32		
ESTER	32.4	4.5	232	48	39	9	4	2	-	8	5	3	8	13	55		
ED	27.5	5.3	73	21	6	4	2	2	-	4	1	1	5	8	12		
AM	29.5	2.9	50	9	7	-	-	1	-	-	4	-	3	2	1		
ORD	26.7	2.4	89	28	9	-	-	3	-	2	3	-	4	7	7		
I	24.9	2.5	139	53	25	-	6	3	-	2	2	1	2	6	11		
LEED	24.9	4.0	131	31	23	-	12	2	-	3	4	-	1	2	11		
-	18.3	1.5	48	11	13	-	-	2	-	-	2	-	1	1	5		
ELAND	24.1	4.3	50	11	8	-	3	3	1	1	1	-	3	3	6		
STIRLING-TOWN	26.1	4.5	70	23	8	-	1	2	-	2	7	-	8	8	7		
N	23.4	3.0	141	25	35	-	7	4	-	3	2	2	1	2	53		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTEENTH of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.
TOTAL Births	2188	2105	2066	2157	2098	2414	2574	2220	2542	2591	2295·5
Males . .	1090	1048	1074	1072	1076	1225	1334	1171	1278	1303	1167·1
Females .	1098	1057	992	1085	1022	1189	1240	1049	1264	1288	1128·4
TOTAL Deaths	1552	1372	1274	1595	1475	1722	1470	1421	1339	1675	1489·5
Males . .	819	750	638	817	735	836	780	746	675	871	766·7
Females .	733	622	636	778	740	886	690	675	664	804	722·8

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	A.
TOTAL Deaths . . .	1782	1637	1771	1610	2005	1691	1544	1455	1546	1615	1696	1
Deaths under 1 year of age .	386	363	364	370	421	374	351	338	352	355	354	3
" 1-5 . . .	339	321	319	308	368	334	310	296	313	326	351	2
" 0-20 . . .	827	800	792	773	895	811	747	713	762	786	803	7
" 20-40 . . .	243	196	216	217	232	196	194	217	219	195	236	1
" 40-60 . . .	306	285	364	258	362	308	278	232	248	282	276	1
" 60-80 . . .	326	283	321	296	428	307	275	243	264	296	308	1
" at 80 years & upwards	80	73	78	66	88	69	50	50	53	56	73	1
Deaths from 7 principal Zymotic Diseases } .	250	261	242	222	256	215	227	201	244	223	234	1
" Small-pox . . .	-	-	1	-	-	2	1	1	1	1	-	1
" Measles . . .	52	49	41	37	48	44	57	46	69	63	66	1
" Scarlet fever . .	60	79	48	48	40	47	45	35	35	37	19	1
" Diphtheria . . .	7	7	9	9	8	2	7	5	9	3	5	1
" Whooping-cough .	95	88	109	100	130	88	80	80	84	94	112	1
" Typhus fever . .	5	1	1	1	2	-	4	5	7	1	4	1
" Enteric (or Typhoid) fever .	13	18	15	13	12	9	10	9	14	8	18	1
" Simple Continued fever .	2	4	6	4	3	6	5	4	9	6	3	1
" Diarrhoea . . .	16	15	12	10	13	17	18	16	16	10	7	1
" Simple Cholera . .	-	-	1	-	-	-	-	-	-	-	-	1
" Dis. of Respiratory Organs .	491	414	473	465	622	458	405	336	351	371	415	1
" Phthisis . . .	169	171	208	188	221	169	163	171	171	173	203	1
" Heart Diseases . .	96	92	77	99	106	85	75	72	77	95	89	1
Violent Deaths . . .	71	50	62	59	59	68	59	50	47	45	55	1
Inquest Cases . . .	139	105	127	96	120	133	106	97	91	103	118	1
Deaths in Public Institutions	333	274	305	285	341	294	267	286	281	272	289	1
TEMPERATURE OF THE AIR:												
Mean . . .	39·5	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3	5
Mean of Highest readings .	43·9	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1	6
Mean of Lowest readings .	34·9	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5	4
Mean Temperature of the Water of the Thames .	36·9	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5	4
Humidity of the Air . . .	88	86	82	85	85	83	85	80	76	79	81	1
Rain-fall in inches . . .	0·54	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the local observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; J. Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Ed. Philliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of the Army, and Wm. Lyall, Esq., Newcastle-on-Tyne.

OF DEATH.	Average in the Fifteenth Weeks of the ten years 1867-76.	In the Week ending Saturday, April 15, 1876.								
		Deaths of Persons of the Ages								
		ALL AGES.	Under 20.			40.	60.	80.	Years and upwards.	
			Mean Temp.	0-1.	1-5.					5-20.
temperature -	47° 7	40° 9	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
USES -	1489° 5	1434	338	292	88	204	229	230	44	
ED CAUSES	1480° 8	1429	335	291	83	204	229	238	44	
IC DISEASES										
IDER 1.	41° 7	4	-	3	-	1	-	-	-	
pot -	32° 4	44	8	31	2	-	-	-	-	
t Fever -	29° 7	35	1	24	10	-	-	-	-	
eria -	6° 1	6	-	3	2	1	-	-	-	
' -	6	-	-	-	-	-	-	-	-	
' -	11° 8	18	3	12	3	-	-	-	-	
ing-cough -	71° 4	83	29	49	5	-	-	-	-	
ic Typhoid Fev.	35° 3	15	-	1	4	5	3	-	-	
n continued Fev.	4	1	2	-	-	1	-	-	-	
idua -	6° 4	9	3	-	-	3	2	-	-	
eral Fev. (Metria)	3° 8	4	-	-	-	3	1	-	-	
mole -	3	-	-	-	-	-	-	-	-	
ma -	6	-	-	-	-	-	-	-	-	
dery -	9	-	-	-	-	-	-	-	-	
bca -	15° 6	16	9	3	-	1	1	2	-	
s Cholera -	1	-	-	-	-	-	-	-	-	
' -	6	-	-	-	-	-	-	-	-	
dent Fever -	7° 0	4	-	-	1	2	-	1	-	
ntism -	1° 1	-	-	-	-	-	-	-	-	
Zymotic Diseases										
RDER 2.	8° 9	9	8	-	-	1	-	-	-	
ite of Urethra -	8	1	-	-	-	-	-	1	-	
opobia -	-	-	-	-	-	-	-	-	-	
ira -	-	-	-	-	-	-	-	-	-	
RDER 3.	4	-	-	-	-	-	-	-	-	
l of Breast-milk-	7° 1	7	7	-	-	-	-	-	-	
na and Sourry -	2° 2	-	-	-	-	-	-	-	-	
y Del. Tremens	1° 2	2	-	-	-	2	-	-	-	
l Intemperance	1° 3	2	-	-	-	2	-	-	-	
RDER 4.	5° 1	3	3	-	-	-	-	-	-	
h -	4	-	-	-	-	-	-	-	-	
ts. -	-	-	-	-	-	-	-	-	-	
TITUTIONAL.										
RDER 1.	2° 0	-	-	-	-	-	-	-	-	
y -	12° 4	7	-	1	-	-	6	-	-	
y -	29° 8	31	-	1	-	6	13	11	-	
um Oria (Normal)	4	-	-	-	-	-	-	-	-	
fection -	4° 5	2	-	-	-	-	-	-	-	
RDER 2.	8° 9	10	5	2	2	-	-	1	-	
la -	18° 4	27	13	12	2	-	-	-	-	
Mesenterica -	187° 6	163	2	6	18	85	45	7	-	
ophthalmia -	33° 3	29	12	11	2	1	-	-	-	
IL DISEASES.										
RDER 1.										
Rila -	19° 9	26	7	13	3	2	1	-	-	
sky -	37° 6	42	1	-	1	5	19	16	-	
vie -	35° 7	25	-	-	1	3	8	12	1	
ty -	2° 6	-	-	-	-	-	-	-	-	
ny -	-	1	-	-	1	-	-	-	-	
ylons -	6° 8	6	-	-	1	3	2	-	-	
Disease, &c.	60° 4	58	46	12	-	-	-	-	-	
-	19° 6	17	-	-	1	4	5	5	2	
RDER 2.										
rdine -	3° 2	4	-	-	-	1	1	2	-	
tem -	2° 7	3	-	-	-	1	2	-	-	
Disease, &c.	71°									

P 8

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of				Deaths from							
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhoid.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2191	1434	338	283	4	44	35	6	83	1	13	4	16	50
WEST DISTRICTS.															
St. Mary Paddington <i>WH</i>	561,359	315	243	58	54	-	11	4	1	16	-	3	1	7	14
St. John Paddington <i>H</i>	751,729	493	317	62	73	1	9	6	2	14	1	4	-	-	4
Kensington Town <i>W</i>	374,369	157	133	31	23	-	5	-	-	8	-	1	-	1	5
Brompton <i>H</i>	639,111	508	300	74	56	-	7	6	1	22	-	1	1	4	15
SOUTH DISTRICTS.	967,692	715	441	111	77	3	12	19	2	26	-	4	2	4	12
WEST DISTRICTS.															
St. Peter Hammersmith	5662	6	1	-	1	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith <i>H</i>	36029	23	20	3	4	-	-	-	-	-	-	-	-	-	1
Fulham <i>W</i>	23350	17	16	3	4	-	1	1	-	-	-	-	-	-	2
Chelsea South <i>HHH</i>	36420	11	6	2	1	-	1	-	-	-	-	-	-	1	1
Chelsea North-west <i>WHHH</i>	23225	14	17	3	4	-	-	-	-	-	-	-	-	-	-
Chelsea North-east	21302	14	6	-	3	-	1	-	-	1	-	-	-	-	-
Hanover Square <i>H</i>	14608	4	5	2	1	-	-	-	-	1	-	-	-	-	-
May Fair <i>W</i>	13368	3	4	-	-	-	1	-	-	1	-	-	-	-	-
Belgrave <i>HH</i>	47972	22	21	6	4	-	-	-	-	3	-	-	-	1	4
St. John Westminster <i>HH</i>	38478	12	8	2	2	-	-	-	-	1	-	-	-	-	-
St. Margaret Westminster <i>WHWH</i>	27781	12	22	4	5	-	2	-	-	-	-	-	-	-	2
St. James's Square	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Golden Square <i>WH</i>	12890	6	6	3	3	-	2	-	-	-	-	-	-	-	1
Berwick-street <i>H</i>	20759	11	8	6	1	-	-	-	-	-	-	-	-	-	-
St. Anne Soho <i>HHHH</i>	17562	9	8	2	3	-	1	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone <i>HHHH</i>	28579	18	14	3	3	-	-	-	-	1	-	-	-	-	2
Cavendish Square <i>H</i>	15425	8	4	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone <i>WH</i>	26384	14	22	7	8	-	-	-	-	3	-	-	-	-	-
St. Mary Marylebone <i>HHH</i>	21786	16	10	1	4	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone <i>H</i>	38944	21	12	1	3	-	-	-	1	1	-	-	-	-	-
St. John Marylebone <i>H</i>	33136	15	5	1	2	-	1	-	-	1	-	-	-	-	-
Hampstead <i>WHHL</i>	82281	19	14	3	3	-	2	-	-	2	-	-	-	-	-
Regent's Park Pancras <i>H</i>	28200	21	9	1	2	-	1	-	-	-	-	1	-	-	-
Tottenham-court <i>WHH</i>	20370	16	18	2	3	-	-	1	-	1	-	1	-	-	-
Gray's Inn Lane <i>HH</i>	29221	19	10	3	-	-	1	2	-	-	-	-	-	-	-
St. Pancras <i>W</i>	38533	16	12	3	-	-	-	-	-	1	-	-	-	-	-
Camden Town <i>W</i>	17943	10	13	2	5	-	-	-	-	-	-	-	-	-	1
Kentish Town <i>W</i>	66198	65	26	3	6	-	-	-	-	-	-	-	-	-	-
Islington West <i>HHH</i>	97820	71	40	8	9	1	2	2	1	1	-	1	-	-	-
Islington East <i>WuuH</i>	115068	69	56	18	9	-	2	1	-	3	1	-	-	-	-
Stoke Newington <i>H</i>	9841	9	5	-	2	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	3	4	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney	28069	18	8	1	2	-	-	-	-	-	-	-	-	-	-
Hackney <i>WuuHHL</i>	50104	34	25	3	10	-	-	-	-	-	-	1	-	-	1
South Hackney	30339	16	12	1	2	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17883	5	4	1	1	-	-	-	-	-	-	1	-	-	-
St. Giles South <i>WH</i>	19109	11	9	3	2	-	-	-	-	-	-	-	-	-	-
St. Giles North	16594	7	5	2	-	-	-	-	-	-	-	-	-	-	-
Long Acre	11379	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Charing Cross <i>HH</i>	28849	1	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	2	7	2	2	-	-	-	-	-	-	-	-	1	-
St. Clement Dances <i>H</i>	10723	9	5	1	-	-	-	-	-	-	-	-	-	-	1
St. George-the-Martyr <i>HHHHH</i>	20321	17	11	1	1	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern <i>W</i>	13529	7	10	2	2	-	1	-	-	-	-	-	-	-	-
Saffron Hill <i>H</i>	9066	4	4	2	-	-	3	-	-	-	-	-	-	-	1
St. James Clerkenwell <i>W</i>	18917	15	15	5	3	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell	16884	8	8	4	-	-	-	-	-	-	-	-	-	-	-
Pentonville	13337	11	6	-	1	-	-	-	-	-	-	-	-	-	-
Goodwell-street	16242	9	6	-	2	-	-	-	-	-	-	-	-	-	-
Old-street <i>H</i>	12161	7	5	2	-	-	-	-	-	-	-	-	-	-	1
City-road <i>HHL</i>	16301	12	9	3	2	-	1	-	-	-	-	-	-	-	-
Whitecross-street	13792	4	5	-	1	-	-	-	-	1	-	-	-	-	-
Islington	10741	5	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London <i>HH</i>	14540	6	4	1	-	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	5	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre <i>H</i>	7662	-	8	-	-	-	-	-	-	-	-	-	-	-	2
St. Bride <i>W</i>	11185	3	6	-	3	-	-	-	-	1	-	-	-	-	-
Castle Baynard	4436	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Queenhithe	4755	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Albion-lanes Barking	5764	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Broad Street <i>H</i>	7845	2	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876. The figures for Berwick-street in the above table relate to its extended boundaries.

relation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 157

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 15th April 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Deaths in Public Institutions.	
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.		
EAST DISTRICTS.																	
Shoreditch - - - - -	12430	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ard Shoreditch HLT†	16545	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Town - - - - -	27835	24	19	-	11	-	-	-	-	-	-	-	-	-	-	-	-
Old Town - - - - -	20383	19	9	7	1	-	-	-	-	-	-	-	-	-	1	3	-
ton West W - - - - -	24162	23	14	4	3	-	1	-	-	-	-	-	-	-	1	1	-
ton East H - - - - -	19259	19	5	3	-	-	-	-	-	1	-	-	-	-	-	-	-
road - - - - -	20422	18	14	5	-	-	-	-	-	-	-	-	-	-	-	-	-
ethnal Green WHLT†	42433	32	10	8	4	-	1	-	-	1	-	-	-	-	1	2	2
Bethnal Green - - - - -	26777	28	7	1	3	-	-	-	-	-	-	-	-	-	-	2	-
ethnal Green - - - - -	21274	12	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-
ld - - - - -	22499	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
d New Town W - - - - -	15550	10	6	1	-	-	-	-	-	-	-	-	-	-	1	1	3
apel North - - - - -	11507	3	5	2	-	-	-	-	-	3	-	-	-	-	1	1	3
apel Church H - - - - -	7322	4	11	-	2	-	-	-	-	1	-	-	-	-	1	1	3
n's Fields - - - - -	10781	6	3	-	-	-	-	-	-	-	-	-	-	-	3	1	-
- - - - -	9224	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
y St. George East - - - - -	17900	11	4	3	-	-	-	-	-	1	-	-	-	-	-	-	-
St. George East - - - - -	21350	19	7	2	1	-	1	-	-	1	-	-	-	-	-	-	-
St. George East W - - - - -	8892	6	8	1	1	-	1	-	-	-	-	-	-	-	-	-	4
ll - - - - -	11610	8	5	1	1	-	-	-	-	1	-	-	-	-	1	1	-
H - - - - -	16131	8	7	1	2	-	-	-	-	-	-	-	-	-	-	-	2
see W - - - - -	29919	29	15	3	3	-	1	-	-	-	-	-	-	-	1	3	-
ld Old Town Western - - - - -	38128	30	13	3	4	-	1	-	1	-	-	-	-	-	1	1	-
ld Old Town Eastern WHLT†	55024	50	40	10	5	-	-	2	-	6	-	1	-	1	1	1	2
see HLT† - - - - -	67765	78	57	12	12	-	1	1	-	2	-	-	-	-	1	3	21
W - - - - -	48611	48	12	4	-	-	-	-	1	-	-	-	-	-	-	1	-
SOUTH DISTRICTS.																	
hurch Southwark WH - - - - -	4573	11	9	3	3	-	-	-	-	-	-	-	-	-	1	1	3
our Southwark H - - - - -	16677	9	7	2	1	-	1	-	-	-	-	-	-	-	-	-	-
and - - - - -	20421	13	6	1	1	-	-	-	-	1	-	-	-	-	-	-	-
2-road WH - - - - -	16935	7	9	5	-	-	-	-	-	-	-	-	-	-	-	-	1
road HL - - - - -	18661	19	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Newington - - - - -	23682	12	7	2	-	-	-	-	-	1	-	-	-	-	-	-	-
r Walworth W - - - - -	48248	39	34	5	6	-	-	1	-	2	-	-	-	-	-	-	18
y Newington - - - - -	16792	11	5	2	1	-	-	-	-	-	-	-	-	-	1	-	-
v Southwark H - - - - -	4873	-	12	-	-	-	-	-	-	1	-	-	-	-	-	3	10
rsleydown W - - - - -	10590	5	6	1	1	-	-	-	1	-	-	-	-	-	-	-	-
Market - - - - -	16787	13	4	2	1	-	-	-	-	-	-	-	-	-	1	-	-
y Maudslayi W - - - - -	15709	8	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1
es Bermondsey - - - - -	47933	42	19	5	1	-	2	-	-	1	-	-	-	-	1	2	-
the W - - - - -	27096	21	16	6	2	-	-	-	-	2	-	-	-	-	1	-	-
o-road 1st H - - - - -	14074	13	6	1	-	-	1	1	-	1	-	-	-	-	-	1	1
o-road 2nd H - - - - -	18445	15	6	3	1	-	-	1	-	1	-	-	-	-	-	-	1
b Church 1st H - - - - -	19492	14	16	2	-	-	-	-	-	-	-	-	-	-	3	1	9
b Church 2nd WH - - - - -	35833	21	19	6	9	-	-	1	-	-	-	-	-	-	1	1	10
tion 1st - - - - -	41286	22	12	2	3	-	-	-	1	-	-	-	-	-	-	-	-
tion 2nd - - - - -	31221	24	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-
se - - - - -	35435	31	17	2	5	1	-	1	-	2	-	-	-	-	1	1	4
d W - - - - -	12536	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
n H - - - - -	27547	23	15	6	3	-	-	1	-	1	-	1	-	-	-	-	-
sa W - - - - -	54016	52	30	11	6	-	2	1	-	6	-	-	-	-	-	2	1
orth HL - - - - -	19783	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
- - - - -	9439	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
nn - - - - -	14175	9	5	1	2	-	-	-	-	-	-	1	-	-	1	-	-
l - - - - -	4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
well WLT† - - - - -	31254	13	20	3	7	-	1	-	-	1	-	-	-	-	-	-	5
m W - - - - -	43160	39	15	1	1	-	-	-	1	-	1	-	-	-	-	-	-
rge Camberwell - - - - -	33851	23	14	1	3	-	-	-	2	-	3	-	-	-	-	-	-
l Deptford - - - - -	53714	33	28	6	5	-	2	1	-	-	-	-	-	-	1	-	-
ulse Deptford - - - - -	6474	5	3	1	1	-	-	1	-	-	-	-	-	-	-	-	-
ich West - - - - -	21034	22	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-
ich East WH - - - - -	18678	14	11	1	7	-	-	-	-	-	-	-	-	-	1	1	5
H - - - - -	4539	3	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-
- - - - -	16440	12	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
um Village WH - - - - -	11513	12	6	-	1	-	-	-	-	-	-	-	-	-	-	-	2
um H - - - - -	19065	12	4	1	-	-	-	-	-	3	-	-	-	-	1	1	-
n H - - - - -	9564	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
ch Dockyard - - - - -	17226	10	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-
ch Arsenal WHH - - - - -	18331	8	16	6	1	-	-	1	3	-	-	-	-	-	-	-	-
end West - - - - -	15027	8	5	1	1	-	-	2	1	-	-	-	-	-	-	-	-
end East W - - - - -	15222	20	5	2	1	-	-	-	1	-	-	-	-	-	-	-	-

showing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
table by :-
Royal London Sick Asylum in Kentish Town sub-district.
Ston City Workhouse in Islington East sub-district.
Ston City Workhouse " Hackney sub-district.
Ston City Workhouse " Hoxton New Town sub-district.
Ston City Workhouse " Mile End Old Town sub-district.
London City Workhouse in { Mile End Old Town Eastern sub-district, and
Bow sub-district.
Stepney
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.
† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from Small-pox, Measles, Scarlet Fever, Diphtheria, Whooping-cough, Fever, Diarrhoea, Violence, registered during the Week ending Saturday, 15th April 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								Inquest Cases.
						Infants under 1 Year of Age.	Persons aged 20 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	
	LONDON—OUTER RING	368,414	631,381	409	232	45	53	-	8	6	-	14	7	3	8	11
29:1	Carshalton W - - -	12228	13523	16	6	2	1	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	6	3	-	2	-	-	-	-	-	-	-	-	-
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20851	71819	46	20	3	6	-	-	-	-	-	1	-	-	1
2	Mitcham WH - - -	11097	12534	5	3	1	-	-	-	-	-	-	-	1	-	-
38:1	Wimbledon HH - - -	3220	9067	7	8	-	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	20	14	2	5	-	4	-	-	2	-	-	-	-
3	Esher (part of) * - - -	6601	7356	2	2	-	2	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	4	4	2	-	-	-	-	-	-	-	-	-	-
39:1	Richmond WH - - -	2271	10829	13	6	2	1	-	-	1	-	1	-	-	-	-
2	Mortlake - - -	2661	9316	6	3	1	-	-	-	-	-	-	-	-	-	-
40:1	Bromley (part of) * HH -	15069	19509	20	6	1	3	-	-	-	-	-	1	1	1	-
2	Chislehurst (part of) * W -	13065	10028	6	3	-	-	-	1	-	-	-	-	-	-	-
41:1	Bexley H - - -	13430	19566	14	8	-	2	-	-	1	-	-	-	-	1	1
123:1	Sanbury W - - -	11035	9860	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	10	6	1	1	-	-	-	-	-	-	-	1	1
124:1	Hillingdon WH - - -	6029	9712	4	7	-	2	-	1	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	6	2	-	1	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	9	4	1	1	-	-	-	-	-	-	-	-	-
125:1	Isleworth W - - -	7006	10980	7	12	1	4	-	-	-	-	-	-	-	1	2
2	Twickenham - - -	2477	10533	8	1	1	-	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	3	10	2	-	-	1	1	-	1	-	-	-	-
4	Chiswick - - -	1311	8508	2	3	-	2	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	6	4	1	1	-	-	-	-	-	-	-	-	-
126:1	Harrow H - - -	13809	10869	8	4	1	2	-	1	-	-	-	-	-	-	-
2	Edgware - - -	6994	3430	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	10869	13	4	-	-	-	-	-	-	2	-	-	-	1
4	Hendon WH - - -	8382	6972	7	5	1	-	-	-	-	-	1	-	-	1	1
127:1	South Mimms - - -	15419	5924	5	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	8423	7732	3	2	-	2	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11403	4	6	1	1	-	-	-	-	-	-	-	-	-
128:1	Hornsey H - - -	3059	19357	19	9	4	2	-	-	-	-	1	-	-	1	1
2	Tottenham H - - -	4642	22869	12	9	3	1	-	-	1	-	1	-	-	1	1
3	Edmonton WW - - -	7483	13800	8	6	1	2	-	-	-	-	1	-	-	-	-
4	Enfield WH - - -	12653	10054	11	3	1	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	5	1	-	1	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	3	2	1	1	-	-	-	-	-	1	-	-	-
129:1	Hatfield (part of) * - -	3160	559	-	-	-	-	-	-	-	-	-	-	-	-	-
130:1	Bushey - - -	9028	6472	2	3	-	1	-	-	-	-	-	-	-	-	-
131:1	Stratford - - -	882	23286	35	9	2	1	-	-	-	-	1	1	1	-	-
2	West Ham WWH - - -	7345	44642	33	11	5	-	-	-	-	-	-	1	-	1	2
3	Leyton WW - - -	4274	15513	6	11	3	3	-	-	-	-	2	-	-	-	-
4	Walthamstow H - - -	6619	15701	8	5	-	-	-	-	1	-	-	2	-	-	-
132:1	Chigwell (part of) * H -	10483	8169	4	3	-	1	-	-	-	-	-	-	-	-	-
133:1	Romford (part of) * - -	6730	2879	1	3	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	1	3	1	-	-	-	-	-	1	-	-	-	-
3	Barking Town - - -	4128	6576	4	3	-	1	-	-	1	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in God sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 1744); 41:1, the whole of the Bexley sub-district, except the parish of Bexleyheath (pop. 1744); 129:1, the whole of the Chigwell sub-district, except the parish of Thoxton & 1, only the parish of Dagenham in Romford sub-district.

Greater London, and 25 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLIS AND CITY POLICE DISTRICTS), during the Week ending Saturday, 15th April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	20·3	3·0	1666	383	336	4	52	41	6	97	25	19	58	
INNER LONDON	78,080	3,489,428	21·4	5·1	1434	338	283	4	44	35	6	83	18	16	50	
OUTER RING	368,414	797,179	15·2	2·5	232	45	53	-	8	6	-	14	7	3	8	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA	447,000	March 11	-	286	33·3	Cholera 83.
BOMBAY	644,405	" 21	253	620	50·2	Small-pox 270.
MADRAS	397,533	" 3	196	323	42·5	Cholera 47.
PARIS	1,861,792	April 13	-	1022	26·8	Typhoid fever 17.
BRUSSELS	183,964	" 8	118	83	23·0	Whooping-cough 3.
AMSTERDAM	289,961	" 8	215	183	32·9	Whooping-cough 4.
ROTTERDAM	122,054	" 8	125	65	25·7	—
THE HAGUE	100,354	" 8	77	50	26·0	—
COPENHAGEN	211,000	" 4	179	84	20·8	—
STOCKHOLM	142,766	" 1	-	64	23·4	—
CHRISTIANIA	77,000	" 7	-	49	33·2	Scarlet fever 9.
BERLIN	980,000	March 25	860	409	25·0	Diphtheria 22.
HAMBURG (State)	370,002	April 1	314	183	24·4	—
BRISLAU	240,471	" 8	167	146	31·7	—
MUNICH	193,450	" 8	-	118	31·8	Typhus 2.
VIENNA	690,905	" 8	585	422	31·9	Small-pox 23.
BUDA-PESTH	300,000	March 25	323	268	46·6	Scarlet fever 3; typhus 4.
ROME	262,423	" 26	145	179	35·6	Eruptive fever 30.
NAPLES	452,100	February 18	377	307	35·4	Diphtheria 12.
TURIN	219,173	April 2	127	132	31·4	Typhoid and typhus fevers 8.
FLORENCE	176,000	-	-	-	-	—
ALEXANDRIA	212,054	April 1	163	117	28·8	Typhus 3.
NEW YORK	1,040,000	March 25	-	588	29·5	Diphtheria 38; scarlet fever 16.
BROOKLYN	450,000	" 25	-	256	26·7	Diphtheria 20; small-pox 11.
PHILADELPHIA	800,000	" 25	-	387	25·3	Diphtheria 20; small-pox 11.
BOSTON	342,000	" 25	-	149	22·7	Diphtheria 15; scarlet fever 9.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 16 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, APRIL 22. [Price 1½d.

General Register Office, Somerset House,
24th April, 1876.

UNITED KINGDOM.

DURING last week 6271 *births* and 4121 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2150. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 30 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Sunderland 19, Norwich 19, Hull 19, Bristol 22, Wolverhampton 23, Nottingham 23, Newcastle-upon-Tyne 23, London 24, Leicester 25, Brighton 26, Birmingham 26, Portsmouth 26, Bradford 26, Leeds 28, Sheffield 30, Plymouth 30, Manchester 34, Salford 35, Liverpool 36, and Oldham 37. The annual death-rate from the seven principal zymotic diseases averaged 3·9 per 1000 in the twenty towns, and ranged from 0·0 and 0·8 in Norwich and Newcastle-upon-Tyne, to 7·1 and 7·9 in Oldham and Portsmouth. Scarlet fever, whooping-cough, and measles, were somewhat fatally prevalent in Portsmouth; and in Oldham 5 deaths were referred to fever and 3 to scarlet fever. Ten more fatal cases of small-pox were registered within the city and borough of Manchester and Salford.

LONDON.

In LONDON 2557 BIRTHS and 1631 DEATHS were registered. Allowing for increase of population, the births exceeded by 147, and the deaths by 65, the average numbers in the corresponding week of the last ten years. The excess in these numbers was in great measure due to the arrears of registration, caused by the Easter holidays, at the close of the previous week. The annual death-rate from all causes, which in the three preceding weeks had been equal to 25·4, 23·6, and 21·4, rose again last week to 24·4. After distributing the deaths in insitutions, in proportion to population, the rate was 24 per 1000 in the West, 24 in the North, 23 in the Central, 25 in the East, and 25 in the South groups of Districts.

The 1631 deaths included 59 from measles, 46 from scarlet fever, 9 from diphtheria, 98 from whooping-cough, 18 from different forms of fever, 17 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 247 deaths were referred, against 225 and 206 in the two preceding weeks. These 247 deaths were 4 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 8·7 per 1000; this zymotic rate ranged from 2·4 in the Central to 4·0 in the West groups of Districts. The 59 fatal cases of measles included 17 which occurred both in the West and North groups of registration Districts, including 12 in Kensington and 8 in Pancras. Of the 46 deaths from scarlet fever, 19 occurred in South and 10 in North London; 8 were returned in Islington, and 5 both in Camberwell and Woolwich Districts. Whooping-cough continues epidemic, and the 98 fatal cases registered last week exceeded the corrected weekly average by 25; only 2 occurred in the Central group of Districts, whereas 9 were registered in Islington, 6 in Pancras, 6 in Kensington, 7 in Lambeth, 7 in Battersea, and 6 in Plumstead East Sub-District. The 18 deaths referred to fever corresponded with the number in the previous week, and were 19 below the corrected average; 4 were certified as typhus, 11 as enteric or typhoid, and 3 as simple continued fever. The 4 fatal cases of typhus occurred in:—Dalling Road, Hammersmith; Baxendale Street and Collingwood Street, Bethnal Green; and in

the Stockwell Fever Hospital; the latter case was admitted from Medcalf Court, Bermondsey.

The deaths referred to diseases of the respiratory organs, which in the three preceding weeks had been 415, 385, and 317, were last week 336, of which 186 resulted from bronchitis, and 100 from pneumonia. These 336 deaths were 11 above the corrected average number in the corresponding week of the last ten years.

Different forms of violence caused 43 deaths; 32 were the result of negligence or accident, including 13 from fractures and contusions, 2 from burns and scalds, 7 from drowning, and 7 of infants under one year of age from suffocation. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 23rd instant.

In the large Public Institutions 283 deaths were recorded, or 17 per cent. of the total deaths; of these, 156 occurred in Workhouse Establishments, 117 in Hospitals, and 10 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 140 patients on the 22nd instant, of which 35 were under treatment for fever, 69 for scarlet fever, and 14 for small-pox. The London Fever Hospital contained 71 patients on Saturday last (against 64 at the end of the previous week), including 55 cases of scarlet fever, 10 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 3105 births and 1940 deaths were registered, equal to annual rates of 37·8 and 23·6 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 20·2 and 2·6 per 1000 respectively, against 24·4 and 3·7 in Inner London. The 36 deaths in Croydon included 5 from scarlet fever, 2 from whooping-cough, and one each from measles, diphtheria, and diarrhoea. Three fatal cases of whooping-cough occurred in Bromley.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 31, Bombay 49, Madras 38; Paris 30; Brussels 30; Amsterdam 30, Rotterdam 32, The Hague 23; Copenhagen 24; Stockholm 28; Christiania 25; Berlin 26, Hamburg 28, Breslau 32, Munich 42; Vienna 30, Buda-Pesth 45; Rome 31, Turin 26; Alexandria 37; New York 30, Brooklyn 24, Philadelphia 26, and Boston 24. Cholera caused 77 deaths in Calcutta, and 35 in Madras; small-pox 265 deaths in Bombay. In Rome 27 more deaths were referred to "eruptive fever"; in the first thirteen weeks of this year 440 deaths in this city were so returned, equal to an annual rate of 6·7 per 1000 persons living.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·33 in.; the highest reading was 30·08 in. at the beginning of the week, and the lowest 28·75 in. on Wednesday at noon. The mean temperature of the *air* was 47°·5, or 0°·3 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Sunday, Monday, and Wednesday, whereas it showed an excess on each of the other days of the week; on Monday the mean was 43°·6, and in defect by 3°·2, and was 50°·8 or 3°·0 above the average on Saturday. The lowest night temperature was 33°·5 on Sunday, and the highest day temperature in the shade 62°·4 on Saturday; the extreme range in the week was, therefore, 28°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 112°·2 on Sunday. The difference between the mean *dew-point* and *air* temperature averaged 5°·9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 46°·3. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100; the air was rather damper than the average for the season. The direction of the *wind* was variable, and the horizontal movement of the air averaged 13·0 miles per hour, which was 0·4 above the average in the corresponding week of 16 years. *Rain* fell on Monday, Wednesday, and Thursday, to the amount of ·90 of an inch.

The figures in the "ozone" column in Table 10, show the amount according to Negretti and Zambra's scale of tints 0-10; a number greater than 10 is to be understood as indicating that ozone sufficient to produce discoloration equal to 10 of the scale was collected in less than 24 hours. Thus 12·0 implies that the maximum tint would be attained in 20 hours.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames at Crossness was 267,700 cubic metres, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 22nd day of April 1876, in the following large Towns.

CITIES AND BOROUGHS. <i>(equal Boundaries except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 22nd April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the UNITED KINGDOM	212,881	8,028,595	37·7	6271	4121	63·0	27·0	45·9	7·72	0·63	1·60
OF - - -	75,362	3,489,428	46·3	2557	1631	62·4	33·5	47·5	8·61	0·20	0·51
STON - - -	2,364	101,632	42·7	59	50	59·0	37·3	47·6	8·87	0·61	1·53
ROUTH - - -	4,486	124,867	27·8	81	63	-	-	-	-	-	-
ICH - - -	7,472	83,430	11·2	58	30	-	-	-	-	-	-
YTH - - -	1,395	72,230	51·8	48	42	58·0	37·0	46·4	8·00	1·81	4·60
EL - - -	4,453	199,539	44·8	187	84	58·7	30·6	46·1	7·84	0·93	2·36
HAMPTON - -	3,396	72,349	21·4	59	32	62·2	30·3	45·0	7·22	1·34	3·40
GHAM - - -	8,400	371,839	44·3	333	185	59·0	31·5	45·4	7·44	0·39	1·00
STER - - -	3,200	113,581	35·5	114	55	63·0	33·0	47·0	8·33	0·49	1·24
GHAM - - -	1,996	83,627	46·9	64	42	60·0	29·7	45·6	7·56	0·26	0·66
POOL - - -	5,310	521,544	100·1	392	380	57·1	36·9	45·6	7·56	0·48	1·22
ESTER - - -	4,293	357,917	83·4	304	230	61·3	32·5	46·9	8·28	0·53	1·47
ED - - -	5,170	138,425	26·8	158	92	59·8	31·8	45·0	7·22	0·73	1·85
AM - - -	4,696	88,609	19·0	63	63	-	-	-	-	-	-
ORD - - -	7,230	173,723	24·1	166	83	56·8	35·8	44·4	6·89	0·44	1·13
- - -	21,572	291,580	13·5	271	159	57·0	31·0	44·9	7·17	0·44	1·12
ELD - - -	19,651	274,914	14·0	245	156	59·0	29·5	44·6	7·01	0·43	1·09
- - -	3,635	136,933	37·7	119	51	61·0	27·0	45·1	7·28	0·46	1·17
BLAND - - -	3,3·6	108,343	32·8	89	39	-	-	-	-	-	-
WILLE-ON-TYNE	5,371	139,929	26·1	121	63	-	-	-	-	-	-
ORGH - - -	4,191	215,140	51·3	134	89	-	-	-	-	-	-
OW - - -	6,033	545,144	90·4	503	314	57·4	34·1	45·4	7·44	0·37	0·94
Y - - -	10,060	314,666	31·3	196	203	60·0	35·0	47·5	8·61	0·62	1·57

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by ratios of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 22nd day of April 1876.

TOWNS, &c. <i>(equal Boundaries except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	26·4	3·9	3515	816	652	12	139	103	13	157	61	40	111	237	481		
OF - - -	24·4	3·7	1631	345	312	-	59	46	9	98	18	17	43	109	283		
TON - - -	25·9	1·0	50	11	17	-	2	-	-	-	-	-	3	3	7		
ROUTH - - -	26·3	7·9	63	18	10	-	3	8	-	5	2	1	1	7	4		
ICH - - -	18·8	0·0	30	5	10	-	-	-	-	-	-	-	1	3	1		
YTH - - -	30·4	3·6	42	15	9	-	5	-	-	-	-	-	1	2	4		
EL - - -	22·0	1·8	84	15	19	-	2	3	-	1	1	-	3	6	11		
HAMPTON - -	23·0	2·2	32	7	4	-	2	-	-	-	1	-	-	-	2		
GHAM - - -	26·0	3·0	185	47	29	-	-	2	4	8	2	5	6	12	16		
STER - - -	25·3	2·3	55	18	10	-	1	4	-	-	-	-	2	6	6		
GHAM - - -	23·4	2·8	42	10	5	-	2	1	-	1	1	-	2	5	3		
POOL - - -	36·0	6·1	369	99	87	2	23	1	-	18	6	6	19	20	47		
ESTER - - -	33·5	6·3	230	59	24	4	7	8	-	12	10	2	4	18	34		
ED - - -	34·7	6·8	92	23	13	6	2	6	-	3	-	1	2	7	14		
AM - - -	37·1	7·1	63	17	9	-	2	3	-	1	5	1	3	4	-		
FORD - - -	26·4	2·1	88	19	14	-	-	4	-	-	3	-	7	11	8		
I - - -	28·5	5·0	159	35	27	-	8	9	-	3	4	4	6	12	12		
ELD - - -	29·6	6·1	156	38	30	-	11	7	-	7	4	3	3	3	17		
- - -	19·4	1·5	51	12	8	-	1	-	-	-	3	-	3	3	2		
ELAND - - -	18·8	1·9	39	9	7	-	4	-	-	-	-	-	1	2	2		
WILLE-ON-TYNE	23·5	0·8	63	14	8	-	-	1	-	-	1	-	1	4	8		
Y - - -	33·7	3·2	203	24	41	-	3	6	-	5	3	2	7	9	67		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the SIXTEENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2244	2034	2453	2208	2317	2079	2252	2312	2373	2254	2252·6	2557
Males . .	1161	1026	1248	1134	1169	1065	1165	1146	1211	1129	1145·4	1308
Females . .	1083	1008	1205	1074	1148	1014	1087	1166	1162	1125	1107·2	1249
TOTAL Deaths	1517	1223	1539	1377	1487	1578	1410	1603	1300	1600	1463·4	1611
Males . .	814	643	804	692	755	790	752	803	630	803	754·1	891
Females . .	703	580	735	685	732	788	658	795	620	797	709·3	738

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS AND METEOROLOGY in the LAST THIRTEEN WEEKS.

	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.
TOTAL Deaths	1637	1771	1610	2005	1691	1544	1455	1546	1615	1696	1581	1434	1631
Deaths under 1 year of age	363	364	370	421	374	351	338	352	355	354	361	339	345
" 1-5	321	319	308	368	334	310	296	313	326	351	312	292	331
" 0-20	800	792	773	895	811	747	713	762	786	803	773	718	805
" 20-40	196	216	217	232	196	194	217	219	195	236	193	204	232
" 40-60	285	364	258	362	304	278	232	248	282	276	270	229	282
" 60-80	283	321	296	423	307	275	243	264	296	308	279	239	242
" at 80 years & upwards	73	78	66	88	69	50	50	53	56	73	61	44	70
Deaths from 7 principal Zymotic Diseases	261	242	222	256	215	227	201	244	223	234	225	206	247
" Smallpox	-	1	-	-	2	1	1	1	1	-	-	4	-
" Measles	49	41	37	48	44	57	46	69	63	66	56	44	59
" Scarlet Fever	79	48	48	40	47	45	35	37	37	19	37	35	46
" Diphtheria	7	9	9	8	2	7	5	9	3	5	6	6	9
" Whooping-cough	88	109	100	130	88	80	80	84	94	112	85	83	88
" Typhus fever	1	1	1	2	-	4	5	7	1	4	3	1	4
" Enteric (or Typhoid) fever	18	15	13	12	9	10	9	14	8	18	15	13	11
" Simple Cont'd fever	4	6	4	3	6	5	4	9	6	3	4	4	3
" Diarrhoea	15	12	10	13	17	18	16	16	10	7	19	16	17
" Simple Cholera	-	1	-	-	-	-	-	-	-	-	-	-	-
" Dis. of Respiratory Organs	414	473	465	622	458	405	336	351	371	415	385	317	336
" Phthisis	171	208	188	221	169	163	171	171	173	203	176	163	224
" Heart Diseases	92	77	99	106	85	75	72	77	95	89	81	81	78
Violent Deaths	50	62	59	59	68	53	50	47	45	55	54	50	43
Inquest Cases	105	127	96	120	133	106	97	91	103	118	113	102	109
Deaths in Public Institutions	274	305	285	341	294	267	286	281	272	289	293	256	283
TEMPERATURE OF THE AIR:													
Mean	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5
Mean of Highest readings	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2
Mean of Lowest readings	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1
Mean Temperature of the Water of the Thames	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3
Humidity of the Air	86	82	85	85	83	85	80	76	79	81	76	80	80
Rain-fall in inches	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Deuning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; J. Filiter, Esq., F.G.S., F.M.S., Leeds; Mr. R. Park, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Ireland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET
during the Week end

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON	3,254,260	2557	1631	345	312	-	59	46	9	98	4	11	3	17	43	100		
WEST DISTRICTS.																		
St. Mary Paddington WH	58728	41	38	8	2	-	7	1	-	1	-	-	-	1	-	2		
St. John Paddington H	28065	15	13	1	4	-	-	-	-	-	-	-	-	-	-	1		
Kensington Town W	91645	69	60	8	10	-	5	-	-	5	-	1	-	-	-	2		
Brompton H	28654	17	17	2	1	-	-	2	-	-	-	-	-	-	-	1		
St. Peter Hammersmith	6662	4	5	2	2	-	-	-	-	-	-	-	-	-	-	1		
St. Paul Hammersmith H	26029	48	27	8	8	-	-	-	1	3	1	-	-	-	-	1		
Fulham W	23350	29	18	1	3	-	1	2	-	1	-	-	-	-	-	1		
Chelsea South HH	26420	20	7	2	1	-	-	-	-	-	-	-	-	-	-	1		
Chelsea North-west WHHH	22926	19	12	4	3	-	-	-	-	-	-	-	-	1	2	1		
Chelsea North-east	21392	25	9	3	4	-	-	-	-	-	-	-	-	-	-	1		
Hanover Square H	18008	3	5	3	1	-	-	-	-	1	-	-	-	-	-	-		
Mayfair WW	13538	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-		
Belgrave HH	57972	22	27	6	3	-	-	-	1	2	-	-	-	-	-	1		
St. John Westminster HH	28478	25	17	3	3	-	-	-	-	2	-	-	-	-	-	1		
St. Margaret Westminster WWHH	27781	17	13	3	2	-	2	-	-	1	-	-	-	-	-	1		
Golden Square WH	12860	5	5	-	1	-	-	-	-	-	-	-	-	-	-	-		
Berwick-street H	20739	6	9	4	1	-	2	-	-	-	-	-	-	1	-	2		
St. Anne Soho HHHH	17562	11	6	1	-	-	-	-	-	1	-	-	-	-	-	-		
NORTH DISTRICTS.																		
All Souls Marylebone HHHH	28579	9	19	-	4	-	-	-	-	1	-	-	-	-	-	1		
Cavendish Square H	15425	5	6	2	-	-	-	-	-	-	-	-	-	1	-	1		
Rectory Marylebone WH	26384	15	28	5	7	-	3	-	-	1	-	-	-	-	-	1		
St. Mary Marylebone HHH	21786	22	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
Christchurch Marylebone H	33944	21	14	4	2	-	-	-	-	1	-	-	-	-	-	1		
St. John Marylebone H	33136	23	16	3	4	-	-	-	-	1	-	-	-	-	-	1		
Hampstead WHHL	32281	14	15	1	6	-	2	-	-	1	-	-	-	-	-	-		
Regent's Park Pancras H	28200	25	17	3	7	-	1	-	-	-	-	-	-	-	-	1		
Tottenham-court WHH	29870	19	15	1	5	-	-	1	1	-	-	1	-	-	-	1		
Gray's Inn Lane HH	29221	29	18	4	1	-	2	-	-	-	-	-	-	-	-	1		
Somers Town	38533	30	23	9	5	-	4	-	-	3	-	-	-	-	-	1		
Camden Town W	17943	20	11	3	3	-	-	-	-	-	-	-	-	-	-	1		
Kentish Town W	68198	54	94	10	8	-	1	-	-	2	-	-	-	-	-	1		
Islington West HHH	27820	88	44	12	6	-	3	4	1	2	-	1	-	1	-	3		
Islington East WHWH	113956	112	65	12	14	-	1	4	-	7	-	-	-	1	-	3		
Stoke Newington H	9841	11	7	1	3	-	-	-	-	-	-	-	-	-	1	1		
Stamford Hill	8596	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney	25069	24	9	1	3	-	-	-	-	-	-	-	-	-	-	-		
Hackney WHHL	30104	45	33	6	5	-	-	1	1	1	-	-	-	1	2	3		
South Hackney	30339	32	14	5	3	-	-	-	-	1	-	-	-	-	1	2		
CENTRAL DISTRICTS.																		
St. George Bloomsbury	17853	3	4	-	1	-	-	1	-	-	-	-	-	-	-	-		
St. Giles South WH	19109	18	5	1	1	-	-	-	-	-	-	-	-	-	-	-		
St. Giles North	16594	8	4	1	1	-	-	-	-	-	-	-	-	-	-	1		
Long Acre	11379	8	1	1	-	-	-	-	-	-	-	-	-	-	-	1		
Charing Cross HH	9659	3	2	-	-	-	-	-	-	-	-	-	-	-	1	1		
St. Mary-le-Strand	9378	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
St. Clement Danes H	10723	6	7	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. George-the-Martyr HHHHH	20521	24	15	4	1	-	-	1	-	-	-	-	-	-	-	-		
St. Andrew Eastern W	13329	7	18	1	1	-	-	-	-	-	-	-	-	-	-	2		
Saffron Hill H	9066	4	6	-	-	-	2	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W	18917	10	9	2	3	-	-	1	-	-	-	-	-	-	-	-		
Amwell Clerkenwell	10884	12	7	1	-	-	1	-	-	-	-	-	-	-	-	1		
Pentonville	13337	9	9	1	3	-	-	-	-	-	-	-	-	-	-	-		
Goswell-street	16242	15	6	1	-	-	-	1	1	-	-	1	-	-	-	-		
Old-street H	12161	12	3	-	1	-	-	-	-	-	-	-	-	-	-	1		
City-road HHL	18301	21	7	3	1	-	-	-	-	1	-	-	-	-	-	-		
Whitecross-street	13792	5	2	-	-	-	-	1	-	-	-	-	-	-	-	-		
Finsbury	10741	5	7	2	1	-	-	-	-	-	-	-	-	-	-	2		
St. Botolph HH	14540	8	2	1	-	-	-	-	-	1	-	-	-	-	-	-		
Cripplegate	13658	6	4	2	2	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H	7562	2	13	1	1	-	-	-	-	-	-	-	-	-	2	2		
St. Bride W	11185	3	5	-	1	-	-	-	-	-	-	1	-	-	-	-		
Castle Baynard	4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch	6270	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe	4733	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking	5764	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H	7845	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *W*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see in the foot of next page.

* The sub-district of St. James's Square was united with Berwick street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 22nd April 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.	
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
EAST DISTRICTS.																		
Shoreditch	12430	6	1	-	-	1	-	-	-	-	-	-	-	-	-	-		
rd Shoreditch HLT	16545	13	7	3	-	-	1	1	-	-	-	-	-	-	1	1		
ew Town W	27835	29	12	3	3	-	-	-	-	-	-	-	-	-	12	-		
ld Town	26935	25	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
on West W	24162	22	2	6	4	-	-	-	4	-	-	-	-	-	-	7		
on East H	19259	24	15	3	3	-	2	-	-	1	-	1	-	1	-	3		
-road	20822	23	10	6	-	-	-	-	-	-	-	-	-	-	-	-		
ethnal Green WHLT	49433	29	28	3	6	-	-	-	1	1	-	-	-	-	1	1		
ethnal Green	26577	22	12	3	3	-	-	-	2	-	-	-	-	-	-	8		
ethnal Green	21272	14	10	4	-	-	1	-	-	-	-	-	-	-	1	-		
Is	22499	18	8	2	-	-	-	-	1	-	-	-	-	-	-	1		
New Town W	15550	11	19	3	5	-	-	-	1	-	-	-	-	-	-	14		
pel North	11597	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
pel Church H	7522	6	15	1	2	-	-	-	-	-	-	-	-	-	1	14		
's Fields	10381	5	4	1	2	-	-	-	1	-	-	-	-	-	-	-		
-	9224	3	5	2	-	-	1	-	-	-	-	-	-	-	1	-		
St. George East	17909	8	8	-	1	-	1	-	-	-	-	-	-	-	1	-		
St. George East	21350	16	7	3	-	-	2	-	-	1	-	-	-	-	1	-		
St. George East W	8802	2	5	2	-	-	-	-	1	-	-	-	-	-	-	3		
H	11610	4	3	-	1	-	-	-	-	1	-	-	-	-	-	-		
se W	16131	12	13	1	2	-	-	-	-	-	-	1	-	-	-	2		
Old Town Western	29919	21	17	4	1	-	1	1	-	-	-	-	-	1	1	-		
Old Town Eastern W & H	38128	24	15	1	6	-	-	-	1	-	-	-	-	-	-	-		
Old Town Eastern W & H	55024	58	40	9	6	-	2	1	-	3	-	1	-	1	1	6		
WHL	67765	63	42	8	13	-	1	-	-	1	-	1	-	-	2	18		
W	48611	45	24	7	3	-	-	3	-	1	-	-	-	3	6	-		
SOUTH DISTRICTS.																		
Southwark WH	14573	13	11	3	2	-	-	-	-	2	-	-	-	1	-	3		
our Southwark H	16677	14	9	3	1	-	-	-	-	-	-	-	-	-	1	-		
ad	20421	18	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
b-road WH	16993	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
oad HL	18961	19	7	2	1	-	-	-	-	-	-	-	-	-	1	-		
Newington	22682	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
r Walworth W	48248	41	25	4	3	-	-	-	-	-	-	-	-	-	1	5		
r Newington	16792	17	6	2	2	-	-	-	1	-	-	-	-	-	-	-		
Southwark H	4573	1	11	-	2	-	-	-	-	-	-	-	-	1	1	2		
Horsleydown W	16590	6	7	1	-	-	-	-	-	-	-	-	-	-	1	9		
Market	16757	7	8	2	1	-	-	-	1	-	-	-	-	-	1	2		
Magdalen W	15799	14	8	2	1	-	-	2	-	-	-	-	-	1	-	-		
de Bermondsey	47633	59	17	4	1	-	-	1	-	3	-	-	-	1	1	-		
the W	27096	28	13	4	-	-	2	-	-	1	-	-	-	-	-	-		
s-road 1st H	14974	14	5	-	-	-	-	-	-	-	-	-	-	-	1	-		
s-road 2nd H	18465	19	12	8	1	-	-	1	-	-	-	-	-	-	3	-		
Church 1st H	19492	20	7	-	-	-	1	-	-	-	-	-	-	-	1	3		
Church 2nd W & W	35833	32	17	4	6	-	-	-	-	-	-	-	-	-	-	-		
son 1st	41286	26	16	2	3	-	-	-	1	-	-	-	-	1	-	-		
son 2nd	31221	13	7	2	-	-	-	-	-	-	-	-	-	-	-	-		
W	35435	30	20	1	3	-	-	-	3	1	1	-	-	-	2	3		
W	12336	10	5	1	1	-	-	-	1	-	-	-	-	-	-	-		
H	27847	21	13	3	4	-	-	-	-	2	-	-	-	-	-	-		
s W	54916	74	52	19	9	-	3	2	-	7	-	1	-	-	-	10		
orth HL	19789	15	13	-	4	-	-	-	-	1	-	-	-	-	-	5		
W	9439	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
W	14475	10	6	1	2	-	-	-	-	-	-	-	-	-	-	-		
well WLT	4041	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
s W	31254	25	10	2	3	-	-	1	-	-	-	-	-	-	-	3		
gs Camberwell	42160	62	20	7	3	-	-	3	1	-	-	-	-	-	-	-		
	33851	40	17	6	1	-	-	1	-	2	-	2	1	1	2	-		
Deptford	53714	52	23	7	4	-	-	2	-	1	-	-	-	-	-	-		
elas Deptford	6474	2	6	1	1	-	-	1	-	-	-	-	-	-	-	-		
ch West	21034	21	10	3	1	-	-	-	-	-	-	-	-	-	2	-		
ch East WH	19378	13	18	1	6	-	-	-	1	-	-	-	-	1	2	12		
H	4539	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
W	16440	10	13	2	7	-	-	-	-	-	-	-	-	-	-	-		
m Village WH	11513	11	8	3	1	-	-	-	-	-	-	-	-	-	-	1		
m H	19065	15	6	1	4	-	-	-	-	-	-	-	-	-	-	-		
s H	9504	9	4	-	2	-	-	-	-	-	-	-	-	-	-	2		
ch Dockyard	17226	10	6	3	1	-	2	-	-	-	-	-	-	-	-	-		
ch Arsenal WHH	18331	16	17	2	4	-	-	3	-	-	-	-	1	-	-	1		
nd, West	13927	9	6	-	-	-	-	1	-	-	-	-	-	-	-	-		
nd, East W	15232	11	13	2	1	-	1	1	1	6	-	-	-	-	-	3		

Showing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the side by W—

London Sick Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

London Library in Hackney sub-district.

City Workhouse "Hackney" sub-district.

City Workhouse "Hoxton" New Town sub-district.

City Workhouse "Hoxton" New Town sub-district.

City Workhouse "Hoxton" New Town sub-district.

City Workhouse "Hoxton" New Town sub-district.

City Workhouse "Hoxton" New Town sub-district.

City Workhouse "Hoxton" New Town sub-district.

City Workhouse "Hoxton" New Town sub-district.

City Workhouse "Hoxton" New Town sub-district.

City Workhouse "Hoxton" New Town sub-district.

City Workhouse "Hoxton" New Town sub-district.

London City Workhouse in (Mile End Old Town Eastern sub-dist. and Bow sub-district.

Stepney Stepney Sick Asylum

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from FOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday, 22nd April 1876.

Legis- lation District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								Inquest Cases.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	
	LONDON—OUTER RING	368,414	631,381	548	309	59	73	-	11	10	1	12	3	3	3	7
29: 1	Carshalton W - - -	12228	13523	10	8	4	1	-	-	-	-	1	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	4	3	-	1	-	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	1	1	1	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WHH - - -	20851	71319	72	36	9	3	-	1	5	1	2	-	1	1	1
2	Mitcham WH - - -	11497	12534	10	4	1	1	-	-	1	-	-	-	-	1	1
38: 1	Wimbledon HH - - -	3320	9087	7	3	-	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	11	13	-	4	-	2	-	-	1	-	-	-	-
3	Esher (part of) * - - -	6901	7353	3	2	-	1	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	5	2	1	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	11	9	2	5	-	2	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9316	7	5	1	2	-	-	-	-	1	1	-	-	-
40: 1	Bromley (part of) * HH -	15669	19590	14	8	2	4	-	-	-	-	3	-	1	-	-
2	Chislehurst (part of) * W -	13665	10028	4	4	-	-	-	1	-	-	-	-	-	-	-
41: 1	Bexley H - - -	13439	19966	8	8	-	1	-	1	2	-	-	1	-	-	-
123: 1	Sunbury W - - -	11055	9860	7	4	1	1	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	7	3	2	1	-	-	-	-	-	-	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	5	2	1	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	3	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14087	10497	6	11	1	3	-	-	-	-	-	-	-	-	2
125: 1	Isleworth W - - -	7008	19090	10	15	1	5	-	-	-	-	1	-	-	-	-
2	Twickenham - - -	2477	10333	9	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4570	20279	26	13	5	2	-	2	1	-	1	-	-	-	-
4	Chiswick - - -	1311	8508	4	5	-	-	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6987	12083	14	5	3	2	-	-	-	-	-	-	-	-	-
126: 1	Harrow H - - -	13809	10669	9	3	1	1	-	1	-	-	-	-	-	-	-
2	Edgware - - -	6994	9450	2	2	1	1	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	23	14	4	-	-	1	-	-	1	-	-	1	1
4	Hendon WH - - -	8382	6072	1	7	-	1	-	-	-	-	-	1	-	-	-
127: 1	South Mimms - - -	15419	5924	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	10	3	-	1	-	-	-	-	-	-	-	-	1
3	Fineley L - - -	4688	11493	14	11	2	3	-	-	-	-	1	-	-	-	-
128: 1	Hornsey H - - -	3039	19357	24	11	1	2	-	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	25	14	3	4	-	-	-	-	-	-	-	-	-
3	Edmonton WW - - -	7483	13860	10	11	-	6	-	-	-	-	-	-	-	-	1
4	Enfield WH - - -	12633	16054	2	3	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	2	1	-	1	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	3	1	-	1	-	-	-	-	-	-	-	-	-
124: 1	Hatfield (part of) * - -	5180	659	-	-	-	-	-	-	-	-	-	-	-	-	-
126: 1	Bushey - - -	9028	6472	4	-	-	-	-	-	-	-	-	-	-	-	-
125: 1	Stratford - - -	882	23286	37	12	3	4	-	-	-	-	-	-	-	-	-
2	West Ham WWHWH - -	7345	44642	64	27	7	5	-	-	-	-	-	-	1	-	-
3	Leyton WW - - -	4274	15513	16	10	-	4	-	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	14	5	1	-	-	-	-	-	-	-	-	-	-
126: 1	Chigwell (part of) * H -	10483	8169	11	5	1	2	-	-	-	-	-	-	-	-	-
128: 1	Romford (part of) * - -	6730	2879	5	2	-	-	-	-	1	-	-	-	-	-	-
2	Ilford - - -	8493	5947	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	10	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 946); 36: 1, the two parishes of Warrington and Parley in the parish of Godstone; 38: 1, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 41: 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 126: 1, the whole of the Chigwell sub-district, except the parish of Thoyes; 128: 1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

(1)

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 22nd April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Deaths in Public
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	23·6	3·5	1940	404	385	-	70	56	10	110	21	20	46	3	
INNER LONDON -	78,080	3,489,428	24·4	3·7	1631	345	312	-	59	46	9	98	18	17	43	2	
OUTER RING -	368,414	797,179	20·2	2·6	309	59	73	-	11	10	1	12	3	3	3	1	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	March 18	-	269	31·4	Cholera 77.
BOMBAY -	644,405	" 28	218	608	40·2	Small-pox 265.
MADRAS -	397,552	" 10	184	238	37·8	Cholera 35.
PARIS -	1,851,792	April 20	-	1,075	30·3	Typhoid fever 15.
BRUSSELS -	168,264	" 15	131	107	29·7	Small-pox 3.
AMSTERDAM -	289,981	" 15	188	167	30·0	Croup 5.
ROTTERDAM -	132,054	" 15	108	82	32·4	—
THE HAGUE -	190,254	" 15	73	44	22·9	—
COPENHAGEN -	211,000	" 11	98	99	24·5	—
STOCKHOLM -	142,766	" 8	-	76	27·8	Scarlet fever 2.
CHRISTIANIA -	77,000	" 14	-	37	25·1	Scarlet fever 4.
BERLIN -	980,000	" 1	811	464	26·3	Diphtheria 25.
HAMBURG (State) -	388,618	" 8	300	212	28·5	—
BRISLAU -	240,471	" 15	221	147	31·9	Measles 7.
MUNICH -	193,450	" 15	-	154	41·5	Diarrhoea 19.
VIENNA -	690,205	" 15	487	394	29·8	Small-pox 19.
BUDA-PESTH -	300,000	" 1	213	261	45·4	Diarrhoea 32.
ROME -	262,428	" 2	145	156	31·0	Eruptive fever 37.
NAPLES -	452,100	-	-	-	-	—
TURIN -	219,173	April 9	117	108	25·7	—
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	April 8	178	151	37·2	—
NEW YORK -	1,040,000	" 1	-	592	29·7	Scarlet fever 23; diphtheria 34.
BROOKLYN -	500,000	" 1	-	231	24·1	Small-pox 9; diphtheria 17.
PHILADELPHIA -	800,000	" 1	-	391	25·5	Scarlet fever 18.
BOSTON -	342,000	" 1	-	158	24·1	Scarlet fever 6.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the Royal Observatory, Greenwich, during the Week ending Saturday, 22nd April, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876. Month and Day.	MOON. Phase of Moon	READINGS OF THERMOMETERS.										DIFFERENCE				Degree mid- night comple- tion being the zero of the scale by 100.	WIND.				RAIN. Collected in a Gauge whence the amount of rain is above the ground. (Course.)				
		HARD- METAL. Mean daily reading and re- corded in Fahren- heit.		Dry.		Wet.		In the Water of the Thames at Greenwich, by self-registering thermometers. Thermometer placed on the Grass.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night (on an average of 40 years.)		General Direction.			As derived from Anemometers.		Amount of Depre- ssion of Air Movement in the last 24 hours. (Course.)						
		High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.		Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.		Mean daily value.			
		APRIL.																							
SUN. 16	Last Quarter	55.4	33.5	21.9	45.0	33.8	11.2	28.0	46.3	43.3	11.2	20.4	0.5	1.6	65	ENE.	ENE. & NE.	SSW. & S.	lbs. 9.5	Miles. 408	12.4				
MON. 17	..	50.0	40.5	9.5	43.6	40.5	3.1	35.7	46.1	42.9	3.1	6.9	0.0	3.2	89	SSE.	SSE. & S.	SSW. & S.	0.0	138	6.6				
TUES. 18	..	59.6	39.4	20.2	47.3	42.6	4.7	34.7	45.5	44.3	4.7	15.4	1.6	0.3	83	SSE.	SSE. & S.	SSW. & S.	1.2	253	41				
WED. 19	..	56.5	43.5	14.0	47.1	43.7	3.4	39.0	47.1	44.9	4.4	9.9	0.4	1.1	85	SSE.	SSE. & S.	SSW. & S.	0.0	433	21.5				
THURS. 20	..	58.7	44.0	14.7	43.0	42.7	0.3	40.2	48.1	45.5	6.3	12.9	1.5	1.6	79	SSW.	SSW.	SSW. & S.	6.2	480	21.6				
FRI. 21	In Eclipse	58.0	44.1	13.9	43.5	44.7	1.2	39.9	49.3	46.5	4.8	10.1	1.8	1.9	83	SSW.	SSW. & S.	SSW. & S.	2.6	384	18.5				
SAT. 22	..	62.4	43.5	18.9	50.8	44.3	6.5	35.8	50.3	47.5	6.5	14.8	0.4	3.0	79	WSW.	WSW. & S.	WSW. & S.	0.0	180	1.6				
MEANS	..	57.2	41.1	16.2	47.5	41.6	10.4	38.2	47.5	45.0	5.9	12.9	0.9	0.3	80	NE. SSE. & SSW.	NE. SSE. & SSW.	NE. SSE. & SSW.	..	2176	14.7				
Sum of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.	ELECTRICITY.	SUN. AND ATMOSPHERE.	NOTES.
APRIL.			
16	Variable amounts of electricity shown generally.	A fine day. The amount of cloud varied till afternoon; overcast afterwards.	The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.
17	No electricity was shown.	Partially cloudy. Light showers till the afternoon.	* In reading the 17th column it will be borne in mind that + is read "higher," and - "lower."
18	Weak electricity was shown occasionally.	Partially cloudy. Light showers of rain fell at times.	The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
19		Cloudy. Frequent showers.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.
20		Partially cloudy. Light showers of rain fell at times.	The reading of the barometer decreased from 30.08 in. at the beginning of the week to 29.75 in. by noon on the 19th; and increased to 29.78 in. by the end of the week.
21		A fine day; light clouds generally prevailed.	
22			

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY NYE AND SPOTTISWOOD, 25, WEST HADDING ST., FETTER LANE, E.C.

No. 17. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, APRIL 29. [Price 1½d.

General Register Office, Somerset House,
1st May, 1876.

UNITED KINGDOM.

DURING last week 6222 *births* and 3705 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2517. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 21 per 1000 in Edinburgh, 27 in Glasgow, and 29 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Newcastle-upon-Tyne 18, Leicester 18, Bradford 18, Bristol 20, Portsmouth 20, Sunderland 21, Hull 21, Brighton 22, Sheffield 22, Plymouth 22, London 23, Leeds 23, Birmingham 24, Nottingham 25, Wolverhampton 27, Norwich 29, Liverpool 29, Manchester 30, Oldham 35, and Salford 36. The annual death-rate from the seven principal zymotic diseases averaged 3·5 per 1000 in the twenty towns, and ranged from 0·8 and 1·0 in Newcastle-upon-Tyne and Sunderland, to 8·0 and 8·3 in Plymouth and Salford. Measles is fatally prevalent in Plymouth, and the high zymotic rate in Salford was caused by small-pox, whooping-cough, and scarlet fever. Fifteen more deaths were referred to small-pox during the week in Manchester and Salford, raising the number of fatal cases registered since 1st January to 157, exclusive of those recorded in the Monsall Hospital situated outside the city of Manchester.

LONDON.

In LONDON 2546 BIRTHS and 1524 DEATHS were registered. Allowing for increase of population, the births were 69, and the deaths 52, above the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two preceding weeks had been equal to 21·4 and 24·4 per 1000, was last week 22·8. After distributing the deaths in institutions, in proportion to population, the rate was 22 per 1000 in the West, 23 in the North, 25 in the Central, 24 in the East, and 22 in the South groups of Districts.

The 1524 deaths included 47 from measles, 37 from scarlet fever, 9 from diphtheria, 94 from whooping-cough, 23 from different forms of fever, 7 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 217 deaths were referred, against 206 and 247 in the two preceding weeks. These 217 deaths were 22 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·2 per 1000; this zymotic rate ranged from 3·0 in the South, to 3·6 in the North groups of Districts. The 94 fatal cases of whooping-cough were within 4 of those returned in the previous week, and exceeded by 21 the corrected average number in the corresponding week of the last ten years; the 94 deaths included 11 in Kensington Town, 9 in Islington, and 10 in Shoreditch. The 47 deaths from measles exceeded the corrected average by 14; 17 occurred in the South, and 11 in the West groups of Districts, of which 7 were returned in Kensington, and 6 in Battersea. Of the 37 fatal cases of scarlet fever, 13 occurred in South London; 5 and 4 were also registered in the Districts of Holborn and Islington. Five of the 9 deaths from diphtheria were returned in North London, including 2 in Kentish Town. The 23 deaths referred to fever showed an increase of 5 upon those in the previous week, but were 17 below the corrected average number; 4 were certified as typhus, 12 as enteric or typhoid, and 7 as simple con-

tinued fever. The 4 fatal cases of typhus occurred in :—Mecklenburgh-street, Pancras; the London Fever Hospital, the patient having been admitted from Henry-street, Pentonville; Henry-street, Pentonville; and Blue Anchor Road, Bermondsey. The first of these 4 fatal cases was certified as “cerebro-spinal fever.” With reference to the outbreak of typhus in Henry-street, Pentonville, it may be noted that the Vestry of Clerkenwell still neglect to provide their Medical Officer of Health with copies of the death-register, so essential to the due performance of his sanitary duties.

The deaths referred to diseases of the respiratory organs, which in the two preceding weeks had been 317 and 336, were 315 last week, of which 168 resulted from bronchitis and 96 from pneumonia. These 315 deaths were 30 above the corrected average number in the corresponding week of the last ten years.

Different forms of violence caused 58 deaths; 54 were the result of negligence or accident, including 18 from fractures and contusions, 4 from burns and scalds, 8 from drowning, 2 from poison, and 17 of infants under one year of age from suffocation. The death of an adult male in the Whitechapel Workhouse was referred to “shock from fright of bites of a dog on thigh.” *Post mort.* Four of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 62 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 30th ultimo.

In the large Public Institutions 270 deaths were recorded, or 18 per cent. of the total deaths; of these, 165 occurred in Workhouse Establishments, 99 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 145 patients on the 29th ultimo, of which 41 were under treatment for fever, 65 for scarlet fever, and 20 for small-pox. The London Fever Hospital contained 86 patients on Saturday last (against 71 at the end of the previous week), including 67 cases of scarlet fever, 10 of enteric fever, and 5 of typhus.

GREATER LONDON.

In Greater London 3098 births and 1739 deaths were registered, equal to annual rates of 37·7 and 21·2 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 14·1 and 1·6 per 1000 respectively, against 22·8 and 3·2 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 32, Bombay 43, Madras 36; Paris 29; Brussels 27; Amsterdam 23, Rotterdam 34, The Hague 28; Copenhagen 29; Stockholm 28; Christiania 28; Berlin 23, Hamburg 26, Breslau 34, Munich 40; Vienna 36, Budapest 44; Rome 32, Naples 35, Turin 26; Alexandria 35; New York 29, Brooklyn 21, Philadelphia 21, and Boston 22. Cholera caused 79 deaths in Calcutta and 22 in Madras; small-pox 192 in Bombay. In Rome 22 more deaths were referred to eruptive fever. Diphtheria continues fatally prevalent in New York.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·72 in.; the highest reading was 30·02 in. on Wednesday morning, and the lowest 29·32 in. on Friday at noon. The mean temperature of the *air* was 50°·3, or 1°·8 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Friday was 48°·2 and 0°·6 below the average, whereas an excess prevailed on each of the other days of the week; on Monday the mean was 53°·7 and 5°·5 above the average. The lowest night temperature was 39°·3 on Wednesday, and the highest day temperature in the shade 66°·0 on Monday; the extreme range in the week was, therefore, 26°·7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 132°·5 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 8°·2. The mean temperature of the water in the Thames, derived from daily observations taken at the “Royalist” Police Ship, was 52°·3. The mean degree of *humidity* of the air was 74, complete saturation being represented by 100. The general direction of the *wind* was S.S.W., and the horizontal movement of the air averaged 12·1 miles per hour, which was 0·8 above the average in the corresponding week of 16 years. *Rain* fell on Thursday and Friday, to the amount of ·21 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 275,121 cubic metres at Croydon, and 361,738 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 29th day of April 1876, in the following large TOWNS.

CITIES AND BOROUGH.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 29th April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
(not Boundaries except LONDON.)												
Towns in the Kingdom }	212,881	8,028,595	37.7	6222	3705	66.0	31.4	47.6	9.67	0.83	2.11	
NEW - - -	75,562	3,489,428	46.3	2546	1524	66.0	39.3	50.3	10.17	0.21	0.53	
GLASGOW - - -	2,354	100,632	42.7	49	42	59.0	40.8	49.1	9.50	0.15	0.38	
EDINBURGH - - -	4,486	124,867	27.8	81	49	-	-	-	-	-	-	
LEEDS - - -	7,473	83,480	11.2	69	46	60.5	33.0	47.7	8.72	1.04	2.64	
MANCHESTER - - -	1,395	72,230	51.8	52	31	53.0	43.0	48.9	9.39	0.91	2.31	
BIRMINGHAM - - -	4,452	199,539	44.8	153	78	60.0	35.7	49.1	9.50	0.96	2.13	
LONDON - - -	3,396	72,549	21.4	62	38	61.7	39.2	49.2	9.55	1.05	2.67	
GLoucester - - -	8,400	371,839	44.3	347	169	59.2	41.2	49.0	9.44	0.40	1.02	
SWANSEA - - -	3,200	113,581	35.5	93	39	64.0	39.0	49.7	9.81	0.68	1.73	
GLoucester - - -	1,996	93,637	46.9	81	44	61.6	36.4	48.7	9.28	0.61	1.56	
POOL - - -	5,310	521,544	100.1	406	290	57.9	36.4	47.5	8.61	0.73	1.85	
GLoucester - - -	4,393	367,917	83.4	344	208	-	-	-	-	-	-	
ED - - -	5,170	138,425	26.8	153	95	57.7	35.7	47.4	8.55	0.76	1.93	
GL - - -	4,606	88,609	19.0	65	59	-	-	-	-	-	-	
GL - - -	7,320	173,723	24.1	127	60	55.2	38.0	45.3	7.39	0.77	1.96	
GL - - -	21,573	291,580	13.5	258	130	57.0	37.0	46.5	8.08	0.85	2.16	
GL - - -	19,651	274,914	14.0	230	117	58.0	35.5	46.9	8.28	0.75	1.90	
GL - - -	3,635	136,933	37.7	115	55	-	-	-	-	-	-	
GLAND - - -	3,306	108,343	32.8	95	43	61.0	36.0	43.9	6.61	1.24	3.15	
CASTLE-OS-TYNE	5,371	139,929	26.1	129	47	55.0	39.0	43.3	6.28	1.66	4.22	
GL - - -	4,191	215,146	51.3	130	86	-	-	-	-	-	-	
GL - - -	6,033	545,144	90.4	490	281	54.9	31.4	44.4	6.89	1.32	3.35	
GL - - -	10,050	314,666	31.3	138	174	63.2	35.7	49.1	9.50	0.92	2.34	

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 29th day of April 1876.

TOWNS, &c. (not Boundaries except LONDON.)	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS	23.7	3.5	3164	737	617	17	124	90	17	140	56	20	133	228	468		
B	22.8	3.2	1524	338	512	-	47	37	9	94	23	7	58	120	270		
G	21.8	1.6	42	11	11	-	3	-	-	-	-	-	1	1	7		
M	20.5	5.0	49	5	7	-	3	6	1	1	1	-	-	-	5		
W	28.8	3.8	46	12	10*	-	1	2	-	2	1	-	2	4	4		
M	22.4	8.0	31	12	9	-	9	-	-	2	-	-	-	1	4		
B	20.4	3.4	78	21	10	-	3	7	-	3	-	-	7	7	8		
B	27.3	4.3	38	11	12	-	6	-	-	-	-	-	-	-	6		
G	23.7	2.4	169	45	36	-	1	5	-	5	3	3	17	21	19		
S	17.9	3.2	39	12	5	-	1	6	-	-	-	-	-	1	2		
G	24.5	2.2	44	7	17	-	2	1	-	-	-	1	3	6	2		
P	29.0	5.9	290	74	61	1	31	3	2	9	8	5	15	19	40		
E	30.3	4.2	208	43	26	8	5	6	2	4	3	1	8	17	39		
E	35.8	8.3	95	17	14	7	2	5	-	8	-	-	6	7	12		
G	34.8	4.7	59	15	12	-	1	3	-	1	3	-	-	1	7		
L	18.0	1.5	60	13	12	-	-	2	-	1	1	1	-	-	9		
G	23.3	2.2	130	41	19	1	-	2	1	4	4	-	4	10	7		
D	22.2	4.7	117	27	15	-	8	4	2	5	5	1	4	5	10		
G	21.0	1.5	55	7	12	-	-	1	-	-	2	1	5	4	9		
D	20.7	1.0	43	11	7	-	-	-	-	1	1	-	1	1	3		
G	17.5	0.8	47	15	10	-	1	-	-	-	1	-	2	3	5		
20 TOWNS	28.9	3.8	174	84	28	-	6	3	1	6	6	1	7	11	52		

Deaths from different Causes.

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BLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SEVENTEENTH Week of the Year 1876.

OF DEATH.		Average in the Seventeenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, April 29, 1876.										CAUSES OF DEATH.	Average in the Seventeenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, April 29, 1876.											
			Deaths of Persons of the Ages												Deaths of Persons of the Ages											
			ALL AGES.												ALL AGES.											
			Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Tem.	0-1.			1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
Temperature -	49.7	50.3	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	49.7	50.3	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.							
USES -	1375.6	1524	338	290	117	202	265	263	49	9. Stricture of Intestines	.7	-	-	-	-	-	-	-	-	-						
IED CAUSES	1369.9	1520	335	290	117	202	265	262	40	10. Fistula -	.3	1	-	-	-	1	1	1	1	-						
IC DISEASES										11. Stomach Disease, &c. -	5.8	8	4	-	-	-	1	1	1	-						
ORDER 1.										12. Pancreas Disease, &c. -	2.7	6	-	-	-	1	1	1	1	-						
-poison -	38.4	-	-	-	-	-	-	-	-	13. Hepatitis -	3.7	-	-	-	-	-	1	1	1	-						
st Fever -	27.9	37	3	21	11	2	-	-	-	14. Jaundice -	3.7	-	-	-	-	-	-	-	-	-						
Beria -	6.5	9	-	6	3	-	-	-	-	15. Liver Disease, &c. -	17.2	20	-	-	-	1	1	1	1	-						
y -	12.3	7	-	-	-	-	-	-	-	16. Spleen Disease, &c. -	.4	1	-	-	-	-	-	-	-	-						
ring-cough -	65.5	94	41	48	5	-	-	-	-	ORDER 5.																
near Typhoid Fev. -	37.0	12	-	-	-	-	-	-	-	1. Nephritis -	2.3	5	-	-	-	1	1	3	-	-						
in continued Fev. -	6.5	7	1	1	2	1	1	2	1	2. Ischuria -	.1	-	-	-	-	-	-	-	-	-						
pelus -	6.5	10	4	-	-	-	1	1	3	1	3. Bright's Dis. (Nephria) -	12.4	11	-	-	1	2	2	6	1						
renal Fev. (Metria) -	3.5	5	-	-	-	5	-	-	-	4. Diabetes -	2.8	2	-	-	-	-	-	-	-	-						
ucle -	1.5	-	-	-	-	-	-	-	-	5. Calculus (Stone) -	.5	1	-	-	-	-	-	-	-	-						
rua -	1.8	1	1	-	-	-	-	-	-	6. Cystitis -	.9	-	-	-	-	-	-	-	-	-						
tery -	13.7	7	4	1	-	-	1	1	-	7. Kidney Disease, &c. -	11.4	7	-	-	-	3	3	1	-	-						
le Cholera -	.3	-	-	-	-	-	-	-	-	ORDER 6.																
stent Fever -	.4	1	-	-	1	-	-	-	-	1. Ovarian Dropsy -	.5	1	-	-	-	-	-	1	-	-						
matism -	8.2	8	-	1	3	3	1	-	-	2. Uterus Disease, &c. -	3.6	6	-	-	-	2	3	1	-	-						
ymotic Diseases	.4	-	-	-	-	-	-	-	-	ORDER 7.																
ORDER 2.										1. Synovitis (Arthritis) -	.2	-	-	-	-	-	-	-	-	-						
ils -	7.7	9	6	1	-	1	1	-	-	2. Joint Disease, &c. -	4.7	4	-	-	2	-	2	-	-	-						
ays of Urethra -	1.3	1	-	-	-	-	1	-	-	ORDER 8.																
opthia -	-	-	-	-	-	-	-	-	-	1. Phlegmon -	2.5	6	1	1	1	2	-	-	-	-						
lers -	-	-	-	-	-	-	-	-	-	2. Ulcer -	.9	2	1	-	-	-	-	1	-	-						
ORDER 3.										3. Skin Disease, &c. -	.8	-	-	-	-	-	-	-	-	-						
ils -	.2	-	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.																
ils of Breast-milk -	6.8	7	7	-	-	-	-	-	-	ORDER 1.																
and Scurvy -	2.2	3	-	1	-	-	1	-	1	1. Premature Birth -	21.8	20	20	-	-	-	-	-	-	-						
is Del. Tremens -	1.4	5	-	-	-	-	1	4	-	2. Cyanosis -	1.8	5	5	-	-	-	-	-	-	-						
Interperance	.9	2	-	-	-	-	1	1	-	3. Spina Bifida -	.9	1	1	-	-	-	-	-	-	-						
ORDER 4.										4. Other Malformations -	1.3	-	-	-	-	-	-	-	-	-						
ils -	2.2	4	4	-	-	-	-	-	-	5. Teething -	15.5	13	4	9	-	-	-	-	-	-						
ils, &c. -	.3	-	-	-	-	-	-	-	-	ORDER 2.																
ITUTIONAL.										1. Paramenia -	-	1	-	-	-	-	1	-	-	-						
ORDER 1.										2. Childbirth (see Puer- peral Fever) -	6.1	8	-	-	-	6	2	-	-	-						
-	3.0	4	-	-	-	-	1	2	1	ORDER 3.																
-	10.9	5	1	2	-	-	-	2	-	1. Old Age -	48.9	50	-	-	-	-	-	25	25	-						
-	31.2	37	-	-	-	-	4	17	16	ORDER 4.																
-	.2	1	1	-	-	-	-	-	2	1. Atrophy and Debility -	54.4	69	50	10	-	-	1	8	-	-						
-	3.6	2	-	-	-	-	-	-	-	V. VIOLENT DEATHS, &c.																
ORDER 2.										ORDER 1.																
ils -	8.6	18	6	5	7	-	-	-	-	(ACCIDENT OR NEGLIGENCE.)																
Mesenterica -	20.1	30	17	9	3	1	-	-	-	1. Fractures & Contusions	15.7	18	1	1	1	4	8	2	1	-						
ils -	176.9	176	2	2	20	90	52	10	-	2. Wounds { Gunshot } -	1.1	-	-	-	-	-	-	-	-	-						
cephalus -	32.2	28	9	16	5	1	-	-	-	3. Burns and Scalds -	4.0	4	1	1	2	-	-	-	-	-						
AL DISEASES.										4. Poison -	.9	2	1	-	-	1	-	-	-	-						
ORDER 1.										5. Drowning -	5.0	8	-	1	-	4	3	-	-	-						
ritis -	17.4	40	8	20	8	2	1	1	-	6. Suffocation -	2.1	19	17	2	-	-	-	-	-	-						
ery -	59.0	43	1	5	3	3	19	11	1	7. Otherwise -	2.1	2	-	-	1	1	-	-	-	-						
ria -	51.7	36	1	-	1	5	4	19	6	ORDER 3.																
ty -	2.9	1	-	-	-	-	-	-	-	(HOMICIDE.)																
a -	.1	-	-	-	-	-	-	-	-	1. Murder & Manslaughter	2.1	1	1	-	-	-	-	-	-	-						
ay -	6.3	10	-	3	1	2	-	3	1	ORDER 4.																
isions -	57.9	48	34	12	-	-	-	-	-	(SUICIDE.)																
Disease, &c. -	15.7	23	1	-	6	2	9	4	1	1. Wounds { Gunshot } -	.1	-	-	-	-	-	-	-	-	-						
ORDER 2.										2. Poison -	1.8	2	-	-	-	1	1	-	-	-						
ritis -	2.2	3	-	-	-	-	1	1	-	3. Drowning -	.9	-	-	-	-	-	-	-	-	-						
tem -	2.0	78	-	-	-	-	-	-	-	4. Hanging -	2.1	-	-	-	-	-	-	-	-	-						
Disease, &c. -	66.1	78	-	1	6	10	31	29	1	5. Otherwise -	.9	1	-	-	-	-	-	1	-	-						
ORDER 3.										ORDER 5.																
ritis -	9.5	13	8	5	-	-	-	-	-	(EXECUTION.)																
ritis -	148.6	168	33	24	3	8	31	61	6	1. Hanging -	-	-	-	-	-	-	-	-	-	-						
ay -	4.5	9	-	-	1	4	2	2	-	Violent Deaths (not classed) -	.8	-	-	-	-	-	-	-	-	-						
monia -	80.9	96	16	33	2	11	23	11	-	Sudden Deaths (Cause unascertained) -	1.0	-	-	-	-	-	-	-	-	-						
na -	7.1	12	-	-	-	-	-	-	-	Causes not specified or ill-defined -	4.7	4	3	-	-	-	-	-	1	-						
Disease, &c. -	15.9	17	3	4	3	1	2	4	-																	
ORDER 4.																										
ils -	1.9	3	-	1	-	1	1	-	-																	
itis -	6.6	3	1	1	-	-	-	-	-																	
itis -	4.9	8	-	-	2	2	4	-	-																	
is -	3.0	1	-	-	-	-	-	-	-																	
tion of Intestines -	3.2	5	-	1	-	1	-	3	-																	
is -	3.1	3	-	-	-	-	2	1	-																	
-	3.1	9	-	-	1	2	2	3	1																	
usception -	.8	3	2	-	1	-	-	-	-																	

—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

176 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Ca*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2546	1524	338	312	-	47	37	9	94	4	12	7	7	58
WEST DISTRICTS	561,359	339	289	63	66	-	11	5	-	18	-	2	2	1	11
NORTH DISTRICTS	751,720	545	350	69	79	-	8	9	5	26	2	3	1	2	9
CENTRAL DISTRICTS	834,369	214	159	38	31	-	5	5	1	6	1	1	-	-	6
EAST DISTRICTS	639,111	571	308	71	55	-	6	5	-	24	-	2	-	3	16
SOUTH DISTRICTS	667,692	837	418	97	81	-	17	13	3	29	1	3	4	1	16
WEST DISTRICTS.															
St. Mary Paddington WH	58728	32	30	7	6	-	4	1	-	2	-	-	-	-	-
St. John Paddington H	38085	16	15	3	4	-	-	-	-	1	-	-	-	-	-
Kensington Town W	91645	56	56	18	7	-	2	-	-	11	-	-	-	-	-
Brompton H	28654	20	15	-	4	-	1	-	-	-	-	-	-	-	-
St. Peter Hammersmith	6662	5	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	36929	40	19	1	5	-	-	-	-	-	-	-	-	-	-
Fulham W	26350	29	9	2	2	-	1	2	-	-	-	-	1	-	-
Chelsea South HHH	26420	19	9	3	1	-	-	-	-	-	-	-	-	-	-
Chelsea North-west HHH	22286	21	20	5	3	-	-	1	-	-	-	-	-	-	-
Chelsea North-east	21992	10	15	4	5	-	-	-	-	-	-	-	-	-	-
Hanover Square H	18698	8	5	1	3	-	-	-	-	1	-	-	-	-	-
May Fair W	13358	15	15	1	7	-	-	-	-	-	-	-	-	-	-
Belgrave HH	57972	29	27	5	6	-	2	1	-	1	-	-	-	-	-
St. John Westminster HH	28478	23	13	4	-	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster WWWW	27781	23	21	5	8	-	-	-	-	-	-	-	-	-	-
Golden Square WH	12860	10	11	1	5	-	1	-	-	-	-	-	-	-	-
Berwick-street H	20739	6	4	2	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH	17562	7	4	1	-	-	-	-	-	1	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28579	18	20	-	3	-	1	-	1	3	-	-	-	-	-
Cavendish Square H	16426	6	5	-	1	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	23	15	4	6	-	1	-	-	-	-	-	-	-	-
St. Mary Marylebone HHH	21786	19	7	-	1	-	-	-	-	1	-	-	-	-	-
Christchurch Marylebone H	32944	22	14	5	4	-	-	-	-	-	-	-	-	-	-
St. John Marylebone H	33186	21	8	4	3	-	-	-	-	-	-	-	-	-	-
Hampstead WHHH	22281	16	11	-	5	-	-	1	-	-	-	-	-	-	-
Regent's Park Pancras H	28200	28	11	4	2	-	-	-	-	1	-	-	-	-	-
Tottenham-court WHH	29070	12	21	3	3	-	-	2	-	1	-	-	-	-	-
Gray's Inn Lane HH	29221	16	9	1	1	-	1	-	1	1	-	-	-	-	-
Somers Town	28333	26	12	4	2	-	-	-	-	1	-	-	-	-	-
Camden Town W	17943	10	12	1	6	-	-	-	-	-	-	-	-	-	-
Kentish Town W	68198	50	24	4	7	-	-	-	2	4	-	-	-	-	-
Islington West HHH	97820	68	45	8	11	-	1	1	-	5	1	1	-	-	1
Islington East WWH	115555	103	79	16	11	-	3	5	-	4	-	-	1	-	3
Stoke Newington H	9841	12	6	1	1	-	-	-	-	1	-	-	-	-	-
Stamford Hill	6508	4	2	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney	28369	28	14	4	5	-	-	1	-	1	-	-	-	-	-
Hackney WWHH	50104	39	21	8	5	-	-	2	1	2	-	1	-	-	-
South Hackney	30339	24	13	2	2	-	-	-	-	1	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	8	7	-	3	-	-	-	-	-	-	-	-	-	-
St. Giles South WH	19109	12	5	2	-	-	-	-	-	-	-	-	-	-	-
St. Giles North	16594	17	4	2	1	-	-	-	-	1	-	-	-	-	-
Long Acre	11879	7	5	1	1	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9869	3	7	2	-	-	-	-	-	2	-	-	-	-	-
St. Mary-le-Strand	9378	4	5	1	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	12	4	-	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH	20521	18	12	4	1	-	-	-	-	-	-	1	-	-	-
St. Andrew Eastern W	13329	7	11	3	3	-	1	-	-	-	-	-	-	-	-
Saffron Hill H	9066	5	7	1	-	-	-	2	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	17	11	4	3	-	2	1	-	-	-	-	-	-	-
Amwell Clerkenwell	16884	10	8	2	2	-	1	-	-	1	-	-	-	-	-
Pentonville	13337	8	6	-	2	-	-	-	-	-	1	-	-	-	-
Goosewell-street	16242	14	8	2	2	-	-	2	-	-	-	-	-	-	-
Old-street H	12161	7	5	1	1	-	-	-	-	-	-	-	-	-	-
City-road HHL	18301	24	13	6	2	-	-	-	-	1	-	-	-	-	-
Whitecross-street	13792	10	4	1	-	-	-	-	-	1	-	-	-	-	-
Ansburv	10741	4	3	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H	14540	4	7	1	2	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	5	1	-	1	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7362	3	16	3	2	-	-	-	1	-	-	-	-	-	-
St. Bride W	11185	8	3	1	1	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	2	3	1	1	-	1	-	-	-	-	-	-	-	-
Christchurch	6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4738	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	5764	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	3	2	-	2	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; L—Lunatic Asylum; H—Hospital; A—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

*District of St. James's Square was united with Berwick street sub-district on 1st April 1876.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS AND ANNUAL RATE OF MORTALITY IN GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 29th April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
GREATER LONDON	446,494	4,286,607	21·2	2·9	1739	388	368	-	50	44	10	104	25	8	63
INNER LONDON -	78,080	3,489,428	22·8	3·2	1524	338	312	-	47	37	9	94	23	7	58
OUTER RING -	368,414	797,179	14·1	1·6	215	50	56	-	3	7	1	10	2	1	5

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 132 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS AND DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN.	BIRTHS.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
		Week ending	Exclusive of Stillborn.	Inclusive of Stillborn.		
CALCUTTA - -	447,600	March 25	-	275	32·1	Cholera 79.
BOMBAY - -	644,405	April 4	-	535	43·3	Small-pox 192.
MADRAS - -	397,552	March 17	-	277	36·4	Cholera 22.
PARIS - - -	1,851,792	April 27	-	1013	28·5	Small-pox 8.
BRUSSELS - -	188,284	" 22	117	97	26·9	Typhoid fever 4.
AMSTERDAM -	289,961	" 22	204	128	28·0	Croup 5.
ROTTERDAM -	132,054	" 22	94	86	34·0	—
THE HAGUE -	100,254	" 22	70	54	28·1	—
COPENHAGEN -	211,000	" 18	188	117	28·9	—
STOCKHOLM -	142,786	" 15	-	77	28·1	Scarlet fever 4.
CHRISTIANIA -	77,000	" 21	-	41	27·8	Scarlet fever 7.
BERLIN - -	980,000	" 8	723	440	23·4	Diphtheria 15.
HAMBURG(State)	370,002	" 15	278	195	36·2	Typhus 4.
BRESLAU - -	240,471	" 22	215	158	34·3	Measles 7.
MUNICH - -	193,450	" 22	-	149	40·2	Diarrhoea 15.
VIENNA - -	690,205	" 22	668	474	35·8	Small-pox 23.
BUDA-PESTH -	300,000	" 8	297	251	43·7	Measles 3.
ROME - - -	262,428	" 9	132	159	31·6	Eruptive fever 22.
NAPLES - -	452,100	March 3	417	306	35·0	Diphtheria 17.
TURIN - -	219,173	April 16	120	109	25·9	—
FLORENCE - -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	April 15	172	142	34·9	Typhoid fever 4.
NEW YORK -	1,040,000	" 8	-	578	29·0	Small-pox 12; diphtheria 44.
BROOKLYN -	500,000	" 8	-	200	30·9	Diphtheria 15.
PHILADELPHIA -	800,000	" 8	-	323	21·1	Small-pox 10.
BOSTON - -	342,000	" 8	-	145	22·1	Scarlet fever 10.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 29th April, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	MOON. Phase of Moon.	READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN. Collected in a Gauge, whose surface receiving falling above the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Barometer.		Thermometers.		Dry.		Wet.		Between Dew Point and Air Temperature.		Between temperature of the day and of the same day on an average, of 50 years.*		As deduced from Anemometers.		Pressure on square foot.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		Mean daily results and re- duced to 32° Fahr. (Baromet. Bell).	in.	Low- est.	High- est.	Range in day.	Mean in daily value.	Mean daily value.	Least value.	Grat- est.	Least on an average, of 50 years.*	Grat- est.	Least.	A. M.	P. M.	General Direction.	Mean of 24 (0) h.	Amount of Depart- ment from the Normal. Average of Air each day.	Direction.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY HYDE AND SPOTTISWOODE, 2, EAST HAMPING ST., FETTER LANE, E.C.

No. 18. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MAY 6. [Price 1½d.

General Register Office, Somerset House,
8th May, 1876.

UNITED KINGDOM.

DURING last week 6176 *births* and 3589 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2587. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 25 per 1000 in Edinburgh, 29 in Glasgow, and 26 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 16, Portsmouth 16, Norwich 19, Plymouth 19, Leicester 21, London 21, Sunderland 21, Newcastle-upon-Tyne 21, Birmingham 21, Hull 22, Nottingham 22, Bristol 22, Leeds 24, Liverpool 26, Sheffield 26, Oldham 29, Salford 29, Bradford 29, Manchester 31, and Wolverhampton 31. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·6 and 0·7 in Norwich and Plymouth, to 6·3 and 6·8 in Portsmouth and Salford. The high zymotic death-rate in Portsmouth was principally due to scarlet fever, and that in Salford to small-pox. Fourteen more deaths were referred to small-pox in Manchester and Salford, where 171 fatal cases have been recorded since 1st January last, exclusive of those occurring in the Monsall Hospital, situated without the city of Manchester.

LONDON.

In LONDON 2602 BIRTHS and 1416 DEATHS were registered. Allowing for increase of population, the births exceeded by 171, whereas the deaths were 79 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 24·4 and 22·8 per 1000, further declined last week to 21·2. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 20 in the North, 24 in the Central, 20 in the East, and 22 in the South groups of Districts.

The 1416 deaths included 2 from small-pox, 53 from measles, 48 from scarlet fever, 5 from diphtheria, 75 from whooping-cough, 16 from different forms of fever, and 15 from diarrhoea; thus to the seven principal diseases of the zymotic class 214 deaths were referred, against 247 and 217 in the two preceding weeks. These 214 deaths were 26 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·2 per 1000; this zymotic rate ranged from 2·2 in the North to 4·1 in the South groups of Districts. The 75 fatal cases of whooping-cough, although exceeding the corrected average number in the corresponding week of the last ten years by 10, showed a marked decline from the numbers in recent weeks; 34 occurred in South London, and 14 both in the North and East groups of registration Districts. The 53 deaths from measles exceeded those in the previous week by 6, and the corrected weekly average by 14, including 11 in Kensington, 6 in Islington, and 5 in Battersea. The fatal cases of scarlet fever were more numerous than in any of the eleven preceding weeks; 11 were returned in East London, and 21 in South London, including 4 in Bow and Poplar, 4 in Greenwich and Deptford, and 7 in Woolwich and Plumstead. Only 16 deaths were referred to fever, or 18 less than the corrected average number; 3 were certified as typhus, 7 as enteric or typhoid, and 6 as simple continued fever. Three fatal cases of enteric fever were recorded in Southwark. Of the 3 deaths from typhus, one each occurred in Little John Street (Shoreditch), and in the London and Homerton Fever Hospitals; the two hospital cases had been admitted from Henry Street

(Pentonville) and the Bethnal Green Workhouse. The two deaths from small-pox occurred in the Stockwell Hospital, and were of seamen admitted from Greenwich Hospital.

The mean temperature of the first six days of May, at the Royal Observatory, Greenwich, was $45^{\circ} \cdot 3$, and no less than $5^{\circ} \cdot 3$ below the average for the corresponding period in 60 years; the general direction of the wind was easterly. The air was cold, dry, and ungenial. The deaths referred to diseases of the respiratory organs, which in the two preceding weeks had been 336, and 315, further declined last week to 271, of which 140 resulted from bronchitis, and 83 from pneumonia. These 271 deaths exceeded the corrected average number by 2.

The death of a plumber's assistant, aged 16 years, in New Bond Street was referred to "pyæmia, 21 days," attributed to the inhalation of fetid gases in the course of his occupation.

Different forms of violence caused 61 deaths; 52 were the result of negligence or accident, including 18 from fractures and contusions, 5 from burns and scalds, 5 from drowning, 4 from poison, and 13 of infants under one year of age from suffocation. Three of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 7th instant.

In the large Public Institutions 259 deaths were recorded, or 18 per cent. of the total deaths; of these, 143 occurred in Workhouse Establishments, 102 in Hospitals, and 14 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 162 patients on the 6th instant, of which 50 were under treatment for fever, 68 for scarlet fever, and 21 for small-pox. The London Fever Hospital contained 91 patients on Saturday last (against 86 at the end of the previous week), including 71 cases of scarlet fever, 8 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 3181 births and 1668 deaths were registered, equal to annual rates of $38 \cdot 7$ and $20 \cdot 3$ per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was $16 \cdot 5$ and $2 \cdot 4$ per 1000 respectively, against $21 \cdot 2$ and $3 \cdot 2$ in Inner London. Four fatal cases of measles were recorded at Harrow, and 3 of scarlet fever in Croydon.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis, during April, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River $1 \cdot 7$, East London $2 \cdot 1$, West Middlesex $3 \cdot 1$, Grand Junction $3 \cdot 4$, Southwark $3 \cdot 5$, Chelsea $4 \cdot 2$, and Lambeth $4 \cdot 4$. The effect of the excessive pollution of the Thames water during March had abated, and that of the Lea water had disappeared, by the middle of April when the last samples were taken for analysis. The waters delivered by the Chelsea and Southwark Companies were "slightly turbid and contained moving organisms;" the Southwark water also contained "conferoid growths." All the other Companies supplied water that had been efficiently filtered. The Kent Company's water derived from deep chalk wells was "clear, brilliant, and wholesome."

Dr. Hill, the Medical Officer of Health for Birmingham reports that the water supplied to that town was "turbid with numerous particles and animalculæ," through imperfect filtration; the proportion of organic nitrogen, however, showed a decrease. Dr. E. J. Mills, of the Andersonian University, Glasgow, reports that the city water contained "vegetable hairs and just visible particles of ochre;" the water was, however, free from all evidence of previous sewage or animal contamination, and was lighter in colour than in the previous month.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 31, Bombay 41; Paris 26; Brussels 22; Amsterdam 25, Rotterdam 28, The Hague 20; Copenhagen 23; Stockholm 30; Christiania 24; Berlin 26, Hamburg 29, Breslau 33, Munich 39; Vienna 33, Buda-Pesth 54; Rome 32, Naples 33, Turin 27; Alexandria 32; New York 28, Brooklyn 21, Philadelphia 22, and Boston 27. Cholera caused 64 deaths in Calcutta, and small-
191 in Bombay.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30.00 in.; the lowest reading was 29.40 in. at the beginning of the week, and the highest 30.32 in. on Thursday at noon. The mean temperature of the *air* was 44°.8, or 5°.5 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on each day of the week; on Tuesday the mean was 41°.2 and 8°.9 below the average, whereas on Saturday the mean had increased to 50°.2, and the defect was but 1°.0. The lowest night temperature was 31°.5 on Wednesday, and Friday, and the highest day temperature in the shade 68°.1 on Saturday; the extreme range in the week was, therefore, 36°.6. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 130°.2 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 8°.9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 52°.4. The mean degree of *humidity* of the air was 71, complete saturation being represented by 100. The general direction of the *wind* was easterly, and the horizontal movement of the air averaged 9.4 miles per hour, which was 1.4 below the average in the corresponding week of 16 years ending 1875. *Rain* fell on Sunday, 30th ultimo, to the amount of .17 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 224,754 cubic metres at Crossness, and 331,957 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of April 1876: according to their returns 114,315,996 gallons or 519,390 cubic metres of water (equal to about as many *tons* by measure, *tons* by weight) were supplied daily; or 217.6 gallons (98.9 decalitres) rather less than a *ton* by weight, to each house, and 30.6 gallons (13.9 decalitres) to each person.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the total supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of April 1876, it may be estimated that about 93,739,117 gallons were used for domestic purposes, or about 25.1 gallons per day for each inhabitant, against 25.2 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	APRIL 1875.	APRIL 1876.	APRIL 1875.	APRIL 1876.
TOTAL SUPPLY . . .	517,308	525,369	113,045,907	114,315,996
From Thames	243,090	247,328	57,057,411	59,272,547
From Lea and from other Sources . .	274,118	278,041	55,988,496	55,043,649
THAMES.				
Chelsea	28,555	28,675	7,278,000	7,310,500
West Middlesex	46,738	47,800	9,505,087	9,082,837
Southwark and Vauxhall	79,084	80,413	18,100,000	18,465,000
Grand Junction	35,709	36,816	10,460,424	10,541,910
Lambeth	52,104	53,324	11,760,100	12,292,100
LEA AND OTHER SOURCES.				
New River	123,137	124,135	26,519,000	24,963,000
East London	107,394	109,375	22,770,500	23,452,000
Kent	43,687	44,531	6,698,996	6,628,649

Note.—The Return for April 1876, compared with that for the corresponding month of 1875, shows an increase of 8,161 houses, and of 1,270,089 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING APRIL.

Royal College of Chemistry, South Kensington Museum,
5th May 1876.

SIR,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of April, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Mills.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1.7, East London 2.1, West Middlesex 3.1, Grand Junction 3.4, Southwark 3.5, Chelsea 4.2, and Lambeth 4.4.

The excessive pollution of the Thames which occurred in March, had somewhat abated, whilst that of the Lea had altogether ceased, when the samples were taken on the 18th of April. The water delivered by the Chelsea and Southwark Companies was slightly turbid from imperfect filtration. These waters contained moving organisms, and that of the Southwark Company con-fervoid growths. The remaining Companies supplied efficiently filtered water.

The Kent Company's water from deep wells, was clear, brilliant, and wholesome.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was turbid, with numerous particles and animalculæ. The water needs improved filtration, but there was considerable abatement in the proportion of organic nitrogen.

Dr. E. J. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city contained suspended vegetable hairs, and just visible particles of ochre. It was much lighter in colour than last month, and was free from all evidence of previous sewage or animal contamination.

I am, &c.

The Registrar General, &c., &c.

E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination, (Estimated.)	Chlorine.	Total Hardness.
THAMES.											
Chelsea - - -	{ 18th April, Cab Rank, Horse Guards. }	7·0	27·60	·264	·029	0	·260	·289	2280	1·63	20·0
West Middlesex -	{ 18th April, Cab Rank, Portland-road. }	8·2	27·02	·195	·023	0	·231	·254	1996	1·62	19·7
Southwark and Vauxhall - -	{ 18th April, Cab Rank, St. George's Church, Borough. }	8·0	25·90	·212	·033	0	·253	·286	2210	1·61	19·4
Grand Junction -	{ 18th April, Lancaster-gate, Hyde Park. }	6·5	20·12	·199	·037	0	·254	·291	2220	1·60	20·0
Lambeth - - -	{ 18th April, Cab Rank, Westminster Bridge-road. }	7·2	29·00	·276	·035	0	·258	·293	2260	1·64	19·7
OTHER SOURCES.											
New River - - -	{ 18th April, Cab Rank, Tottenham-court-road. }	8·5	27·26	·097	·025	0	·268	·293	2360	1·60	19·6
East London - -	{ 18th April, Royal Hotel, Mile-End rd. }	8·0	28·30	·117	·031	0	·215	·246	1830	1·80	19·4
Kent - - -	{ 19th April, Deptford Bridge Police Station. }	11·7	41·30	·059	·011	0	·409	·420	3770	2·21	26·9
Birmingham* -	{ 11th April, Rear of 33, New Inkleys. }	10·0	25·98	·362	·044	·003	·148	·194	1190	1·70	16·4
Glasgow† - - -	{ 19th April, Loch Katrine water-service. }	6·0	2·3	·155	—	0	·007	—	0	·79	·2
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 18th April at the Horse Guards' cab-rank, had a temperature of 7°·0 C.; 100,000 lbs. of it contained 27·60 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·264 lb. of carbon, and ·029 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·260 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·289 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2280 lbs. of average London sewage. By gradual oxidation, this animal contamination had been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·63 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 6th day of May 1876, in the following large TOWNS.

TOWNS AND ROUGHS. <i>(Local Boundaries, for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 6th May 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.	
OWNS in the UNITED KINGDOM }	212,881	8,028,505	37·7	6176	3589	70·9	24·7	44·5	6·95	0·12	0·30	
B - - -	75,363	3,499,428	46·3	2603	1416	68·1	31·5	44·8	7·12	0·17	0·43	
FOR - - -	2,354	100,632	42·7	71	30	57·0	33·1	43·7	6·50	0·11	0·28	
SOUTH - - -	4,486	124,867	27·8	95	39	-	-	-	-	-	-	
CH - - -	7,473	83,430	11·2	46	29	63·0	32·0	43·6	6·45	0·23	0·58	
UTH - - -	1,386	72,230	51·8	53	26	58·0	36·0	45·2	7·33	0·24	0·61	
L - - -	4,453	199,539	44·8	149	86	69·6	31·9	45·1	7·23	0·03	0·08	
HAMPTON - -	3,396	72,549	21·4	58	43	68·9	29·4	44·5	6·95	0·06	0·20	
GHAM - - -	8,400	371,839	44·3	335	153	69·0	31·3	44·8	7·12	0·46	1·17	
FER - - -	3,200	113,681	35·5	89	46	67·5	29·8	45·1	7·28	0·05	0·13	
GHAM - - -	1,996	93,627	46·9	71	40	66·4	31·1	44·3	6·84	0·42	1·07	
COL - - -	5,210	521,544	100·1	385	255	63·0	35·6	45·6	7·56	0·00	0·00	
ESTER - - -	4,293	357,917	83·4	321	211	69·0	29·5	44·6	7·01	0·00	0·00	
D - - -	5,170	138,425	26·8	135	77	70·9	23·0	43·9	6·61	0·06	0·20	
M - - -	4,666	88,609	19·0	87	49	-	-	-	-	-	-	
ARD - - -	7,230	173,723	24·1	135	98	60·4	32·0	43·5	6·39	0·00	0·00	
- - -	21,573	291,580	13·5	260	134	63·0	31·0	44·1	6·73	0·03	0·08	
ELD - - -	19,651	274,914	14·0	232	139	69·0	28·2	44·9	7·17	0·02	0·05	
- - -	3,635	136,933	37·7	107	53	63·0	29·0	44·4	6·89	0·08	0·20	
SLAND - - -	3,306	108,343	32·8	89	44	69·0	35·0	47·1	8·39	0·12	0·30	
STLE-ON-TYNE	5,371	139,929	26·1	102	57	60·0	23·0	41·1	5·06	0·10	0·25	
BOGH - - -	4,191	215,146	51·3	153	104	-	-	-	-	-	-	
FW - - -	6,033	545,144	90·4	433	300	63·6	31·8	46·2	7·69	0·10	0·25	
I - - -	10,050	314,666	31·3	170	156	64·2	24·7	44·1	6·73	0·04	0·10	

names of the Meteorological Observers in the several towns, see note at foot of Table 4.
 * Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by means of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The mean of Dublin is taken as stationary at the number enumerated in April 1871.

2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 6th day of May 1876.

TOWNS, &c. (<i>Local Boundaries except LONDON.</i>)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.						
20 TOWNS -	22·7	3·4	3029	721	591	18	121	106	9	108	46	44	114	178	452				
B - - -	21·2	3·2	1416	301	283	2	53	48	5	75	16	15	61	103	259				
FOR - - -	15·6	1·6	30	3	5	-	3	-	-	-	-	-	1	1	4				
SOUTH - - -	16·3	6·3	39	7	6	-	1	9	1	1	2	1	1	2	4				
CH - - -	18·1	0·6	29	8	8	-	-	-	-	-	-	1	1	4	2				
UTH - - -	18·8	0·7	26	5	7	-	1	-	-	-	-	-	1	1	1				
L - - -	22·5	3·9	86	20	20	1	4	5	-	2	-	3	3	3	12				
HAMPTON -	30·9	2·9	43	9	10	-	-	-	-	1	2	1	3	3	7				
GHAM - - -	21·5	2·8	153	44	35	-	1	7	-	4	2	6	3	7	12				
FER - - -	20·7	1·8	45	17	5	-	1	3	-	-	-	-	3	4	2				
GHAM - - -	22·3	2·2	40	11	4	-	2	-	-	1	1	-	1	2	5				
COL - - -	25·5	4·2	255	70	56	-	25	3	1	5	4	4	8	10	37				
ESTER - - -	30·8	4·8	211	47	40	7	3	6	2	8	7	-	5	10	44				
D - - -	29·0	6·8	77	23	8	7	1	4	-	3	1	2	2	2	5				
M - - -	23·9	4·7	49	9	7	-	1	2	-	1	2	2	2	2	3				
ARD - - -	29·4	3·0	98	20	21	-	2	6	-	1	1	-	1	1	10				
- - -	24·0	3·9	134	38	25	1	8	5	-	3	2	3	4	7	10				
ELD - - -	26·4	4·0	130	34	20	-	9	6	-	4	2	3	4	21					
- - -	22·1	2·3	58	17	16	-	1	1	-	2	1	1	3	3	3				
SLAND - - -	21·2	2·9	44	21	6	-	4	-	-	-	1	1	2	2	2				
STLE-ON-TYNE	21·3	1·9	57	17	9	-	1	1	-	1	-	2	6	7	9				
- - -	25·9	2·5	156	29	44	-	4	4	-	2	2	3	5	4	55				

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the EIGHTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.
TOTAL Births	2002	2381	2331	2025	2277	2251	2340	2343	2447	2327	2272·4
Males . .	1003	1193	1198	1063	1148	1144	1219	1146	1253	1153	1152·0
Females .	999	1188	1133	962	1129	1107	1121	1197	1194	1174	1120·4
TOTAL Deaths	1545	1237	1392	1421	1314	1522	1387	1326	1337	1489	1397·0
Males . .	782	642	696	717	680	787	725	670	720	746	716·5
Females .	763	595	696	704	634	735	662	656	617	743	680·5

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.
TOTAL Deaths	1610	2005	1691	1544	1455	1546	1615	1696	1581	1434	1631	15
0-20	773	895	811	747	713	762	786	803	773	718	805	74
20-40	217	232	196	194	217	219	195	236	198	204	232	20
40-60	253	362	308	278	232	248	282	276	270	229	282	26
60-80	296	428	307	275	243	264	296	308	279	239	242	26
at 80 years & upwards.	66	88	69	50	50	53	56	73	61	44	70	4
Deaths of children { Under 1 year	370	421	374	351	338	352	355	354	361	338	345	38
{ 1-5	308	368	334	310	296	313	326	351	312	292	331	29
{ 5-20	95	106	103	86	79	97	105	98	100	88	129	11
Deaths from 7 principal Zymotic Diseases	222	256	215	227	201	244	223	234	225	206	247	21
" Smallpox	—	—	2	1	1	1	1	—	—	4	—	—
" Measles	37	48	44	57	46	69	63	66	56	44	59	4
" Scarlet Fever	48	40	47	45	35	35	37	19	37	35	46	3
" Diphtheria	9	8	2	7	5	9	3	5	6	6	9	—
" Whooping-cough	100	130	88	80	84	84	94	112	85	83	98	9
" Typhus fever	1	2	—	4	5	7	1	4	3	1	4	—
" Enteric (or Typhoid) fever	13	12	9	10	9	14	8	18	15	13	11	1
" Simple Contag fever	4	3	6	5	4	9	6	3	4	4	3	—
" Diarrhoea	10	13	17	18	16	16	10	7	19	16	17	—
" Simple Cholera	—	—	—	—	—	—	—	—	—	—	—	—
" Dis. of Respiratory Organs	465	622	458	405	336	351	371	415	385	317	336	31
" Phthisis	188	221	169	163	171	171	173	203	176	163	224	17
" Heart Diseases	99	106	85	75	72	77	95	89	81	81	78	7
Violent Deaths	59	59	68	53	50	47	45	55	54	50	43	5
Inquest Cases	96	120	133	106	97	91	103	118	113	102	109	12
Deaths in Public Institutions	285	341	294	267	286	281	272	289	293	256	283	27
TEMPERATURE OF THE AIR:												
Mean	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·
Mean of Highest readings	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·
Mean of Lowest readings	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·
Mean Temperature of the Water of the Thames	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·
Humidity of the Air	85	85	83	85	80	76	79	81	76	80	80	74
Rain-fall in inches	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·2

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor G. Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Br John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. J. Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Boleas, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old T. Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Br Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of I. derland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

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TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the EIGHTEENTH Week of the Year 1876.

ES OF DEATH.	Average in the Eighteenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 6, 1876.										CAUSES OF DEATH.	Average in the Eighteenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 6, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.												ALL AGES.									
		Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature -	49°3	44°8	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			Mean Temperature -	49°3	44°8	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
CAUSES -	1397°0	1416	301	263	99	215	255	240	43			9. Stricture of Intestines	7°8	4	-	-	-	3	-	1	-	-	
IFIED CAUSES	1385°9	1415	301	263	99	215	255	239	43			10. Fistula	4	1	-	-	-	1	-	-	-		
OTIC DISEASES												11. Stomach Disease, &c.	6°9	7	3	-	-	-	4	-	-		
ORDER 1.												12. Pancreas Disease, &c.	7	1	-	-	-	-	-	-	-		
all-pox -	44°3	2	-	-	-	2	-	-	-			13. Hepatitis	5°3	3	-	-	-	1	1	1	-		
sales -	26°4	53	10	40	3	-	-	-	-			14. Jaundice	5°1	5	3	-	-	-	1	1	1		
et Fever	30°4	48	8	27	15	3	-	-	-			15. Liver Disease, &c.	17°6	30	-	-	-	5	13	12	-		
theria -	6°1	5	-	4	1	-	-	-	-			16. Spleen Disease, &c.	2	2	1	-	1	-	-	-	-		
ury -	13°0	7	2	4	1	-	-	-	-			ORDER 5.											
ney -	61°2	75	29	44	2	-	-	-	-			1. Nephritis	1°5	4	-	-	-	1	1	2	-		
oping-cough	3	3	-	1	-	-	-	-	-			2. Ischuria	4	-	-	-	-	-	-	-	-		
erie or Typhoid Fev.	31°9	7	-	1	3	2	1	1	-			3. Bright's Dis.(Nephria)	12°6	20	-	-	-	9	11	6	-		
ple continued Fev.	6	6	-	2	2	-	1	1	-			4. Diabetes	1°4	2	-	-	-	-	-	-	-		
ripelias	5°7	6	1	1	-	2	1	1	-			5. Calculus (Stone)	1°8	1	-	-	-	-	-	-	-		
eral Fev.(Meiria)	4°8	3	-	-	1	2	1	1	-			6. Cystitis	1°6	-	-	-	-	-	-	-	-		
chancie	4°4	6	1	-	-	1	3	2	-			7. Kidney Disease, &c.	8°9	12	1	1	-	2	3	4	1		
luenza -	7	1	1	-	-	-	-	-	-			ORDER 6.											
weary	1°4	1	1	-	-	-	-	-	-			1. Ovarian Dropsy	1°0	-	-	-	-	-	-	-	-		
rrhies	14°4	15	8	3	-	-	1	3	-			2. Uterus Disease, &c.	4°6	5	-	-	-	1	1	3	-		
ple Cholera	5	-	-	-	-	-	-	-	-			ORDER 7.											
ne	2	-	-	-	-	-	-	-	-			1. Synovitis (Arthritis)	5	-	-	-	-	-	-	-	-		
mittent Fever	3	-	-	-	-	-	-	-	-			2. Joint Disease, &c.	5°4	7	-	-	2	3	1	1	-		
ematism	7°3	10	-	-	4	5	1	-	-			ORDER 8.											
er Zymotic Diseases	4	-	-	-	-	-	-	-	-			1. Phlegmon	2°7	4	1	1	2	-	-	-	-		
ORDER 2.												2. Ulcer	7	-	-	-	-	-	-	-	-		
philia	8°4	9	4	1	-	2	2	-	-			3. Skin Disease, &c.	9	1	-	-	-	1	-	-	-		
cture of Urethra	9	1	-	-	-	-	-	-	-			IV. DEVELOPMENTAL DISEASES.											
rophobia	1	-	-	-	-	-	-	-	-			ORDER 1.											
nders	1	-	-	-	-	-	-	-	-			1. Premature Birth	22°9	24	24	-	-	-	-	-	-		
ORDER 3.												2. Cyanosis	3°0	1	1	-	-	-	-	-	-		
rdium	7°5	4	3	1	-	-	-	-	-			3. Spina Bifida	1°0	-	-	-	-	-	-	-	-		
ut of Breast-milk-	3°0	3	-	2	1	-	-	-	-			4. Other Malformations	1°5	4	4	-	-	-	-	-	-		
le(-s) Del. Tremens	1°5	3	-	-	-	1	2	-	-			5. Teething	17°4	17	8	9	-	-	-	-	-		
sm / & Intemperance	1°8	1	-	-	-	-	-	1	-			ORDER 2.											
ORDER 4.												1. Paramenia	-	-	-	-	-	-	-	-	-		
rash	2°6	3	3	-	-	-	-	-	-			2. Childbirth (see Puer-) peral Fever)	5°2	8	-	-	-	7	1	-	-		
rums, &c.	7	-	-	-	-	-	-	-	-			ORDER 3.											
STITUTIONAL.												1. Old Age	45°9	44	-	-	-	-	-	23	19		
ORDER 1.												ORDER 4.											
et	1°9	1	-	-	-	-	3	6	-			1. Atrophy and Debility	60°7	49	37	4	1	-	1	6	-		
ney	14°1	10	-	-	1	-	-	-	-			V. VIOLENT DEATHS, &c.											
neur	33°1	48	-	-	-	5	29	14	-			ORDER 1.											
ecum Oria (Noma)	3°5	5	-	-	-	-	-	-	-			(ACCIDENT OR NEGLIGENCE.)											
rtification	3°5	5	-	1	-	-	1	2	1			1. Fractures & Contusions	16°8	18	1	1	3	1	3	7	2		
ORDER 2.												2. Wounds { Gunshot }	4	2	-	-	-	1	-	1	-		
otala	11°4	5	2	1	-	2	-	-	-			3. Burns and Scalds	4°8	5	-	3	-	-	-	-	-		
les Mesenterica	20°3	26	11	9	3	2	1	-	-			4. Poison	1°2	4	-	-	-	-	1	3	-		
thide	181°6	185	3	4	21	94	54	7	-			5. Drowning	7°0	5	-	2	1	-	2	-	-		
drocephalus	32°4	34	14	13	7	-	-	-	-			6. Suffocation	10°1	15	13	-	-	1	1	-	-		
ICAL DISEASES.												7. Otherwise	2°4	3	1	-	1	-	1	-	-		
ORDER 1.												ORDER 3.											
phalitis	18°0	20	6	8	-	3	3	-	-			(HOMICIDE.)											
oplexy	41°4	40	4	3	2	4	12	12	3			1. Murder & Manslaughter	2°0	2	-	-	-	2	-	-	-		
olydia	30°1	28	-	-	1	11	11	3	-			ORDER 4.											
onity	1°9	2	-	-	-	1	1	-	-			(SUICIDE.)											
ova	1	-	-	-	-	-	-	-	-			1. Wounds { Gunshot }	3	-	-	-	-	-	-	-	-		
lepsy	6°8	6	-	-	-	2	3	1	-			2. Poison	1°9	2	-	-	-	1	-	1	-		
ivalions	49°3	37	29	7	1	-	-	-	-			3. Drowning	1°8	-	-	-	-	-	-	-	-		
in Disease, &c.	16°8	21	-	1	2	4	8	5	1			4. Hanging	2°2	2	-	-	-	-	-	1	1		
ORDER 2.												5. Otherwise	6	1	-	-	-	1	-	-	-		
carditis	2°8	1	-	-	-	-	-	1	-			ORDER 5.											
urion	3°2	2	-	-	-	1	1	-	-			(EXECUTION.)											
ert Disease, &c.	64°1	62	1	1	5	8	23	23	1			1. Hanging	-	-	-	-	-	-	-	-	-		
ORDER 3.												Violent Deaths (not classed)	5	1	-	-	-	-	1	-	-		
typhitis	7°2	11	4	5	1	1	-	-	-			Sudden Deaths (Cause unascertained)	1°5	-	-	-	-	-	-	-	-		
uchitis	144°0	140	37	27	-	4	10	53	9			Causes not specified or ill-defined	9°6	1	-	-	-	-	-	-	-		
urisy	3°4	7	-	-	-	2	5	-	-														
umonia	73°4	83	19	28	7	14	8	6	1														
ilma	7°0	15	-	-	-	1	4	8	2														
y Disease, &c.	16°1	15	6	1	1	1	5	1	-														
ORDER 4.																							
eritis	3°1	4	-	-	1	-	1	2	-														
teritis	5°8	3	-	1	-	1	1	-	-														
thionitis	5°0	6	2	1	-	3	-	-	-														
itis	2°1	1	-	-	-	-	-	-	-														
ection of Intestines	3°1	4	-	-	-	2	1	1	-														
itis	3°4	2	-	-	-	-	-	1	1														
is	3°5	3	-	-	-	-	-	2	1														
unabsorption	8	1	-	-	-	-	-	1	-														

L.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

88 Population, Total Births and Deaths, and Deaths from some Zymotic and other Ca

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, & during the Week

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 20 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,200	2602	1416	301	283	2	53	48	5	75	3	7	6	15	61
WEST DISTRICTS	561,359	405	250	46	52	-	20	9	1	7	-	-	-	3	10
NORTH DISTRICTS	751,729	569	300	65	63	-	10	6	-	14	2	1	2	-	9
CENTRAL DISTRICTS	334,309	219	153	28	30	-	4	1	-	6	-	-	-	4	13
EAST DISTRICTS	639,111	583	298	66	50	-	6	11	2	14	1	-	3	2	13
SOUTH DISTRICTS	907,692	836	445	98	88	2	13	21	2	34	-	6	1	6	16
WEST DISTRICTS.															
St. Mary Paddington WH	58728	51	36	10	9	-	5	-	-	2	-	-	-	-	1
St. John Paddington H	28085	19	7	1	1	-	1	-	-	1	-	-	-	-	1
Kensington Town W	91645	74	43	9	8	-	4	3	-	3	-	-	-	-	1
Brompton H	28654	18	15	-	2	-	1	-	-	-	-	-	-	-	-
St. Peter Hammersmith	6662	5	4	2	2	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	50029	28	18	1	5	-	3	1	1	-	-	-	-	-	-
Fulham W	23350	28	11	2	3	-	-	1	-	-	-	-	-	1	-
Chelsea South HHH	28420	16	9	1	2	-	-	2	-	-	-	-	-	-	-
Chelsea North-west WHHH	22928	23	14	1	2	-	-	-	-	-	-	-	-	1	3
Chelsea North-east	21392	19	9	2	2	-	-	1	-	-	-	-	-	-	-
Hanover Square H	18698	10	10	2	5	-	-	1	-	-	-	-	-	1	-
May Fair W	13558	5	10	2	3	-	-	-	-	-	-	-	-	-	1
Belgrave HH	57972	40	25	4	3	-	1	-	-	1	-	-	-	-	1
St. John Westminster HH	38478	32	10	4	-	-	2	-	-	-	-	-	-	-	-
St. Margaret Westminster WHHH	27781	11	10	1	1	-	1	-	-	-	-	-	-	-	-
Golden Square WH	12940	5	5	1	1	-	1	-	-	-	-	-	-	-	1
Berwick-street * H	2775	14	6	-	2	-	1	-	-	-	-	-	-	-	-
St. Anne Soho HHHH	17562	9	8	3	1	-	-	-	-	-	-	-	-	-	1
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28579	18	19	4	5	-	-	1	-	1	-	-	-	-	-
Cavendish Square H	15425	7	5	3	1	-	-	-	-	1	-	-	-	-	-
Rectory Marylebone WH	26384	15	11	1	2	-	1	-	-	-	-	-	-	-	-
St. Mary Marylebone HHH	21786	30	3	1	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H	33944	16	12	1	3	-	1	-	-	1	-	-	-	-	-
St. John Marylebone H	53196	15	12	4	2	-	1	-	-	1	-	-	-	-	1
Hampstead WHHL	32281	21	13	4	1	-	-	-	-	-	-	-	-	-	1
Regent's Park Pancras H	88200	26	12	3	3	-	-	-	-	1	-	-	-	-	2
Tottenham-court WHH	29370	20	18	2	4	-	-	1	-	1	-	-	-	-	2
Gray's Inn Lane HH	29221	19	8	-	2	-	-	-	-	-	-	-	-	-	-
Somers Town	38533	24	12	3	2	-	-	2	-	2	-	-	-	-	-
Camden Town W	17943	20	6	1	5	-	-	-	-	1	-	-	-	-	-
Kentish Town W	68198	61	27	5	2	-	-	-	-	2	-	1	1	-	1
Islington West HHH	97820	74	34	6	4	-	4	-	-	1	1	-	-	-	1
Islington East WHHH	113958	90	58	12	18	-	2	-	-	1	-	-	1	-	1
Stoke Newington H	9841	13	1	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	2	3	2	1	-	-	-	-	1	-	-	-	-	-
West Hackney	28069	24	11	3	2	-	-	-	-	-	-	-	-	-	-
Hackney WHHL	50104	38	27	6	3	-	-	1	-	-	1	-	-	-	-
South Hackney	90839	30	8	1	2	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	13	3	-	-	-	1	-	-	1	-	-	-	-	-
St. Giles South WH	19109	18	13	3	4	-	-	-	-	1	-	-	-	-	-
St. Giles North	16594	13	12	4	1	-	1	-	-	-	-	-	-	-	1
Long Acre	11379	6	4	1	1	-	-	-	-	1	-	-	-	-	-
Charing Cross HH	9859	-	4	-	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	8	5	1	-	-	-	-	-	1	-	-	-	-	-
St. Clement Danes H	10723	9	12	1	2	-	-	1	-	-	-	-	-	-	2
St. George-the-Martyr HHHHH	20521	12	15	2	3	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W	13329	5	10	1	1	-	-	-	-	-	-	-	-	1	1
Saffron Hill H	9006	6	4	2	2	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	19	8	3	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell	16884	7	9	2	2	-	1	-	-	-	-	-	-	1	1
Pentonville	13357	9	3	-	2	-	-	-	-	1	-	-	-	-	-
Goswell-street	16242	9	4	-	1	-	-	-	-	-	-	-	-	1	1
Old-street H	12161	13	2	-	-	-	-	-	-	-	-	-	-	-	-
City-road HHL	18301	32	9	3	1	-	-	-	-	1	-	-	-	-	2
Whitecross-street	13792	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Finchbury	10741	1	2	1	-	-	-	-	-	-	-	-	-	-	1
St. Botolph East London H	14540	12	10	1	6	-	1	-	-	-	-	-	-	1	1
Cripplegate	13658	5	2	1	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7562	2	12	1	1	-	-	-	-	-	-	-	-	-	2
St. Bride W	11185	3	1	-	-	-	-	-	-	-	-	-	-	-	1
Castle Baynard	4426	1	2	-	2	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	5764	1	2	1	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	3	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands at the foot of next page.

* The sub-district of St. James's Square was united with Berwick street sub-district on 1st April 1876.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 18

FEVER, DIPHTHERIA, WHOOPING-COUGH, MEASLES, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 6th May 1876.

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Deaths in Public Hospitals.	
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
EAST DISTRICTS.																		
Holywell Shoreditch	-	12430	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Leonard Shoreditch	HL†	18545	7	8	2	1	-	-	-	-	-	-	-	-	-	-	-	
Hoxton New Town	W	27835	31	17	5	2	-	-	-	-	-	-	-	-	-	-	-	
Hoxton Old Town	-	28033	21	9	1	4	-	-	1	-	-	-	-	-	-	-	-	
Haggerston West	W	24162	33	14	4	2	-	-	-	-	-	-	-	-	-	-	-	
Haggerston East	H	19259	15	10	2	1	-	-	1	-	-	-	-	1	1	1	2	
Hackney-road	-	29822	26	9	5	1	-	-	-	-	2	-	-	-	-	-	-	
Green, Bethnal Green	WHL†	49123	49	22	2	4	-	-	2	1	-	-	-	-	-	-	-	
Church, Bethnal Green	-	26577	30	9	3	3	-	-	-	-	-	-	-	-	-	-	-	
Town, Bethnal Green	-	21272	18	4	-	2	-	-	-	-	-	-	-	1	-	-	-	
Spitalfields	-	22199	15	6	3	-	-	1	-	-	-	-	-	-	-	-	-	
Mile End New Town	W	13550	13	10	1	3	-	-	-	-	1	-	-	-	1	2	6	
Whitechapel North	-	11397	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
Whitechapel Church	H	7322	7	16	-	2	-	-	-	-	-	-	-	-	-	3	18	
Goodman's Fields	-	10381	8	3	2	-	-	-	-	-	-	-	-	-	-	1	3	
Aldgate	-	9224	5	5	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary St. George East	-	17991	12	9	2	2	-	1	-	-	1	-	-	-	1	1	-	
St. Paul St. George East	-	21350	12	6	2	-	-	1	-	-	-	-	-	-	-	-	-	
St. John St. George East	W	8892	10	6	-	2	-	-	-	-	-	-	-	-	-	-	4	
Shadwell	-	11610	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ratcliff	H	16131	12	2	1	-	-	-	-	-	-	-	-	-	-	1	-	
Limehouse	W	22919	29	10	4	2	-	-	-	1	-	-	-	1	-	1	-	
Mile End Old Town Western	-	38128	23	11	4	3	-	-	-	-	1	-	-	-	-	1	-	
Mile End Old Town Eastern	W & WH	35024	50	23	7	6	-	-	1	-	2	-	-	-	2	5	6	
Bow	W & HL†	67765	74	42	8	6	-	3	2	-	2	-	-	-	2	3	16	
Poplar	W & W	40611	57	10	6	1	-	-	2	-	1	-	-	-	-	-	-	
SOUTH DISTRICTS.																		
Christchurch Southwark	W & H	14573	14	10	3	6	-	-	-	-	1	-	-	-	-	-	5	
St. Saviour Southwark	H	15077	14	6	1	-	-	-	-	-	-	-	-	-	-	-	-	
Kent-road	-	20421	11	8	2	1	-	-	-	-	-	-	-	-	-	-	-	
Borough-road	WH	16095	10	9	1	1	-	-	3	-	1	-	2	-	-	-	1	
London-road	HL	18961	16	7	2	2	-	-	-	-	2	1	-	-	-	-	-	
Trinity Newington	-	22642	9	5	2	1	-	-	-	-	-	-	-	-	1	-	-	
St. Peter Walworth	W	48248	36	27	3	9	-	-	-	-	2	-	-	-	-	1	4	
St. Mary Newington	-	16792	13	6	-	1	-	-	-	-	-	-	-	-	1	-	-	
St. Olave Southwark	H	4373	-	10	-	1	-	-	-	-	-	-	-	-	-	1	10	
St. John Horsleydown	W	10500	12	1	1	-	-	-	-	-	-	-	-	-	1	-	-	
Leather Market	-	16787	10	4	2	2	-	-	-	-	1	-	-	-	-	1	-	
St. Mary Magdalen	W	15709	12	8	2	3	-	-	1	-	-	-	-	-	-	2	3	
St. James Bermondsey	-	47953	48	16	5	-	-	-	1	-	-	-	-	-	-	1	-	
Rotherhithe	W	27696	21	10	1	2	-	-	-	-	1	-	-	-	-	1	-	
Waterloo-road 1st	H	14074	9	3	-	1	-	1	-	-	-	-	-	-	-	-	-	
Waterloo-road 2nd	H	18465	22	9	3	-	-	-	-	-	1	-	-	-	-	-	1	
Lambeth Church 1st	H	19492	10	9	2	2	-	-	-	-	-	-	-	-	-	2	3	
Lambeth Church 2nd	W & W	33833	38	21	5	4	-	-	-	-	2	-	-	-	-	-	0	
Kennington 1st	-	41286	42	15	5	2	-	-	-	-	-	-	-	-	-	-	-	
Kennington 2nd	-	31221	27	9	1	2	-	-	-	-	1	-	-	-	-	-	-	
Prison	W	35435	29	19	2	6	2	-	3	-	1	-	1	-	-	-	5	
Norwood	W	12536	9	4	1	1	-	1	-	-	1	-	-	-	-	-	1	
Clapham	H	27847	24	8	1	1	-	-	1	-	-	-	-	-	-	-	1	
Battersea	W & W	54016	68	32	8	9	-	5	-	-	4	-	-	-	-	-	4	
Wandsworth	HL	19783	11	11	3	2	-	-	-	-	2	-	-	-	-	1	2	
Putney	-	9459	7	3	-	-	-	-	-	-	1	-	-	-	-	-	-	
Streatham	-	14475	17	7	-	3	-	-	-	-	-	-	-	-	-	2	3	
Dulwich	-	4011	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell	W & L†	31254	33	20	5	4	-	1	-	-	3	-	-	-	1	1	5	
Peckham	W	42160	42	16	7	2	-	-	-	1	-	1	-	1	1	-	-	
St. George Camberwell	-	3381	34	11	1	-	-	-	-	-	1	-	-	-	-	-	-	
St. Paul Deptford	-	33714	46	30	8	5	-	1	2	-	4	-	-	-	1	2	2	
St. Nicholas Deptford	-	6474	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Greenwich West	-	21044	21	8	4	2	-	-	-	-	-	1	-	-	-	-	-	
Greenwich East	WH	18378	16	20	4	5	-	-	2	-	1	-	-	1	-	-	11	
Eltham	H	4539	2	4	-	-	-	-	-	-	1	-	-	-	-	-	-	
Lee	-	16440	9	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
Lewisham Village	WH	11513	7	8	4	2	-	1	-	-	1	-	-	-	-	-	2	
Sydenham	H	19965	17	5	-	1	-	-	-	-	-	-	-	-	-	-	-	
Charlton	H	9564	11	5	-	1	-	-	-	-	-	-	-	-	-	-	2	
Woolwich Dockyard	-	17226	14	3	1	-	-	-	-	-	1	-	-	-	-	-	-	
Woolwich Arsenal	WHH	16031	11	16	4	1	-	1	3	1	1	-	-	-	-	1	1	
Plumstead, West	-	15227	10	6	-	1	-	1	1	-	-	-	-	-	-	-	-	
Plumstead, East	W	15232	10	15	4	4	-	1	3	-	1	-	-	-	-	-	-	

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by W & L:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in Islington East sub-district.	London City Workhouse in Hackney sub-district.	Holborn	Holborn	Mile End Old Town Eastern sub-dist.
London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.	Stepney	Poplar & Stepney Sick Asylum	Westminster Union Industrial School in Battersea sub-district.	Small-pox and Fever Hospitals in Hackney and Brickton sub-districts.	

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday, 6th May 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.
	LONDON—OUTER RING	368,414	631,381	579	250	48	59	-	12	4	3	13	3	2	7	13
29 : 1	Carshalton W - - -	12228	13323	11	3	1	-	-	1	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	6	2	-	2	-	-	-	-	-	-	-	-	-
36 : 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-
87 : 1	Croydon WWH - - -	20851	71319	60	37	5	7	-	2	3	-	-	-	-	1	2
2	Mitcham WH - - -	11697	12534	12	5	1	2	-	-	-	-	-	-	-	-	-
38 : 1	Wimbledon HH - - -	3220	9087	17	2	-	-	-	-	-	-	1	-	-	-	-
2	Kingston WH - - -	8549	27489	17	8	-	3	-	1	-	-	1	-	-	-	-
3	Esher (part of) * - - -	6601	7353	7	2	1	-	-	-	-	-	1	-	-	-	-
4	Hampton - - -	4573	10185	11	4	-	1	-	-	-	1	-	-	-	-	-
39 : 1	Richmond WH - - -	2271	16829	14	9	1	4	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9816	5	2	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Bromley (part of) * HH -	15669	19509	22	9	2	1	-	2	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10028	7	6	-	1	-	1	-	-	-	-	-	-	-
41 : 1	Bexley H - - -	13439	19566	16	2	1	1	-	-	-	-	-	-	-	-	-
123 : 1	Sunbury W - - -	11055	9880	5	8	1	1	-	-	-	-	-	-	-	1	2
2	Staines W - - -	13277	10389	3	2	-	-	-	-	-	-	-	1	-	-	-
124 : 1	Hillingdon WH - - -	6029	9712	8	6	-	-	-	-	-	-	1	-	1	-	-
2	Uxbridge - - -	6178	5329	3	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	5	2	-	-	-	-	-	-	-	-	-	1	1
125 : 1	Isleworth W - - -	7008	19980	28	11	1	3	-	-	-	-	-	-	-	1	1
2	Twickenham - - -	2477	10533	6	2	1	-	-	-	-	-	1	-	-	-	-
3	Brentford HL - - -	4370	20279	31	8	3	3	-	-	-	-	1	-	-	-	1
4	Chiswick - - -	1311	8508	4	2	-	1	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	16	5	1	2	-	-	-	-	-	-	-	-	-
126 : 1	Harrow H - - -	13809	10869	6	11	2	1	-	4	-	-	-	-	1	-	1
2	Edgware - - -	6904	3450	2	3	-	3	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	13869	8	6	2	1	-	-	-	-	-	1	-	-	-
4	Hendon WH - - -	8382	6972	7	2	1	-	-	-	-	-	-	-	-	-	-
127 : 1	South Mimms - - -	15419	5924	5	2	-	-	-	-	-	-	-	-	-	1	1
2	Barnet W - - -	5423	7752	4	3	-	2	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4638	11406	7	3	1	1	-	-	-	-	1	-	-	-	-
128 : 1	Hornsey H - - -	3039	19337	25	5	1	1	-	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	20	10	2	2	-	-	-	-	1	-	-	-	-
3	Edmonton WW - - -	7483	13860	18	5	1	1	-	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	10	4	1	2	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	4	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	3	4	2	1	-	-	-	-	-	-	-	-	1
134 : 1	Hatfield (part of) * - -	5180	559	-	-	-	-	-	-	-	-	-	-	-	-	-
136 : 1	Bushey - - -	9028	6472	11	2	-	1	-	-	-	-	-	-	-	1	1
135 : 1	Stratford - - -	882	23296	17	7	1	2	-	-	-	-	1	-	-	-	-
2	West Ham WWHW - - -	7345	44642	68	26	9	3	-	-	-	2	1	1	-	1	1
3	Leyton WW - - -	4274	15513	14	12	2	2	-	-	-	-	2	-	-	-	-
4	Walthamstow H - - -	6619	15701	14	4	-	2	-	-	-	-	-	-	-	-	-
136 : 1	Chigwell (part of) * H -	10483	8169	8	6	3	-	-	1	1	-	-	-	-	-	1
138 : 1	Romford (part of) * - -	6730	2879	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	6	3	1	2	-	-	-	-	1	-	-	-	-
3	Barking Town - - -	4128	6376	6	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29 : 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 946); 36 : 1, the two parishes of Warrington and Furley in Godstone sub-district; 38 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40 : 1, the whole of Bromley sub-district, and the parishes of Cudham and Knockholt (pop. 1744); 40 : 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1815); 41 : 1, the parish of Northaw in Hatfield sub-district; 136 : 1, the whole of the Chigwell sub-district, except the parish of Theydon; 138 : 1, only the parish of Dagenham in Romford sub-district.

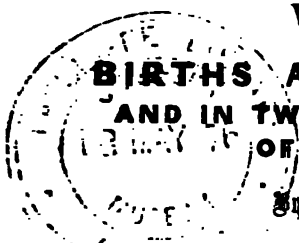
—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 6th May 1876.

R.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
NDON	446,494	4,286,607	20·4	3·1	1672	349	342	2	65	52	8	88	19	17	68	282	
DON -	78,080	3,489,428	21·2	3·2	1416	301	283	2	53	48	5	75	16	15	61	259	
G -	568,414	797,179	16·8	2·4	256	48	59	-	12	4	3	13	3	2	7	23	

area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water; its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

E 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

WNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ITA -	447,600	April 1	-	268	31·2	Cholera 64.
Y -	644,406	" 11	-	502	40·7	Small-pox 191.
IS -	397,552	March 24	-	-	-	-
-	1,851,792	May 4	-	987	26·4	Small-pox 9.
ELS -	188,264	April 29	142	81	22·5	Small-pox 3.
RDAM -	289,981	" 29	208	140	25·2	Fevers 3.
RDAM -	132,054	" 29	116	72	28·4	-
LAGUE -	106,254	" 29	70	38	19·8	-
HAGEN -	211,000	" 25	174	93	23·0	-
HOLM -	142,763	" 22	-	83	30·3	Scarlet fever 2.
FLAXIA -	77,000	" 28	-	35	23·7	Scarlet fever 4.
N -	980,000	" 15	803	481	25·6	Diphtheria 22.
URG (State)	388,618	" 22	296	216	28·9	Whooping-cough 4.
AU -	240,471	" 29	194	151	32·8	Measles 7.
CH -	193,450	" 29	-	144	38·8	Diphtheria and croup 6.
A -	600,205	" 29	551	435	32·9	Small-pox 19.
PESTH -	300,000	" 15	279	306	53·6	Typhus 9; diarrhoea 43.
-	262,428	" 16	129	163	32·4	Eruptive fever 31.
S -	452,100	March 10	373	285	32·9	Typhus 16.
-	219,173	April 23	141	112	26·7	Fevers 8.
NCE -	176,000	-	-	-	-	-
NDRIA -	212,034	April 22	146	132	32·5	Small-pox 1.
ORK -	1,040,000	" 15	-	550	27·6	Scarlet fever 32; small-pox 12.
LYN -	500,000	" 15	-	206	21·5	Diphtheria 16; small-pox 8.
DELPHIA -	800,000	" 15	-	343	23·4	Small-pox 20.
N -	342,000	" 15	-	179	27·3	Scarlet fever 9.



WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

In Authority of the Registrar General.

PUBLISHED BY BYRNE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

NO. 19. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MAY 13. [Price 1½d.

General Register Office, Somerset House,
15th May, 1876.

UNITED KINGDOM.

DURING last week 6096 *births* and 3755 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2341. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 24 per 1000 in Edinburgh, 28 in Glasgow, and 26 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Sunderland 15, Leicester 21, Portsmouth 22, Nottingham 22, London 22, Hull 22, Norwich 24, Birmingham 24, Wolverhampton 25, Sheffield 26, Liverpool 27, Newcastle-upon-Tyne 27, Brighton 27, Plymouth 27, Leeds 28, Oldham 28, Bristol 29, Bradford 30, Manchester 32, and Salford 32. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·0 and 0·6 in Norwich and Nottingham, to 6·4 and 6·5 in Salford and Plymouth. The high zymotic rate in Plymouth was due to the fatality of measles, and scarlet fever continues very prevalent in Portsmouth. Ten more deaths were referred to small-pox in Manchester and Salford, within which municipalities 181 fatal cases have been recorded since 1st January last, exclusive of those occurring in the Monsall Hospital situated without the city of Manchester.

LONDON.

In LONDON 2509 BIRTHS and 1457 DEATHS were registered. Allowing for increase of population, the births were 187, and the deaths 5, above the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 24·4, 22·8, and 21·2 per 1000, was last week 21·8. After distributing the deaths in institutions, the rate was 21 per 1000 in the West, 22 in the North, 21 in the Central, 22 in the East, and 23 in the South groups of Districts.

The 1457 deaths included one from small-pox, 49 from measles, 31 from scarlet fever, 8 from diphtheria, 79 from whooping-cough, 25 from different forms of fever, and 6 from diarrhoea; thus to the seven principal diseases of the zymotic class 199 deaths were referred, against 247, 217, and 214 in the three preceding weeks. These 199 deaths were 43 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·0 per 1000; this zymotic rate ranged from 2·5 in the North, to 3·3 in the South groups of Districts. The 79 fatal cases of whooping-cough, an increase of 4 upon those in the previous week, exceeded the corrected average number in the corresponding week of the last ten years by 8; 28 occurred in the South, and 19 in the East groups of Districts. The 49 deaths from measles included 11 in West and 13 in South London; 5 were again returned in Battersea. The 31 fatal cases of scarlet fever, of which 12 occurred in South London, showed a decline from the numbers in recent weeks. Of the 8 deaths from diphtheria, 3 were returned in the North, and 5 in the South groups of Districts, of which 3 occurred in Greenwich and Deptford. The fatal case of small-pox was of an unvaccinated carpenter, aged 35 years, in the Small-pox Hospital at Stockwell, who had been admitted from Camberwell. The 25 deaths referred to fever exceeded the numbers in recent weeks, but were 11 below the corrected average weekly number; 4 were certified as typhus, 19 as enteric or typhoid, and 2 as simple con-

tinued fever. In Somers Town 2 deaths from enteric fever and one from typhus were registered. The 3 other fatal cases of typhus occurred in Lamb's Conduit-street (Holborn), Ford-road (Bow), and in the Fever Hospital at Homerton; the latter case had been admitted from George-street (Whitechapel).

The mean temperature of the first 13 days of May, at the Greenwich Observatory, was only $46^{\circ}\cdot3$, and was $4^{\circ}\cdot8$ below the average for the corresponding period in 60 years. The general direction of the wind was North-easterly, and the air was unusually dry. The deaths referred to diseases of the respiratory organs, which in the six preceding weeks had steadily declined from 415 to 271, were 275 last week, of which 140 resulted from bronchitis and 93 from pneumonia. These 275 deaths exceeded, however, by 25 the corrected average number.

During the three weeks ending 6th instant, the causes of no less than 13 per cent. of the deaths registered in Peckham were uncertified either by registered medical practitioner or by coroner. This unsatisfactory condition of the death-register is mainly due to the employment of unqualified assistants by medical practitioners in that neighbourhood. When patients are *exclusively* attended by unqualified assistants, no legal certificate of the cause of death can be obtained unless an inquest be held.

Different forms of violence caused 43 deaths; 39 were the result of negligence or accident, including 19 from fractures and contusions, 2 from burns and scalds, 8 from drowning, and 9 of infants under one year of age from suffocation. Three deaths were caused by horses or vehicles in the streets; from this class of accident 56 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 14th instant.

In the large Public Institutions 272 deaths were recorded, or 19 per cent. of the total deaths; of these, 156 occurred in Workhouse Establishments, 105 in Hospitals, and 11 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 162 patients on the 13th instant, of which 50 were under treatment for fever, 68 for scarlet fever, and 22 for small-pox. The London Fever Hospital contained 88 patients on Saturday last (against 91 at the end of the previous week), including 70 cases of scarlet fever, 8 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 3003 births and 1709 deaths were registered, equal to annual rates of 36·6 and 20·8 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 16·5 and 2·1 per 1000 respectively, against 21·8 and 3·0 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 29, Bombay 41, Madras 33; Paris 26; Brussels 28; Amsterdam 26, Rotterdam 30, The Hague 25; Copenhagen 21; Stockholm 28; Christiania 26; Berlin 27, Hamburg 24, Breslau 34, Munich 34; Buda-Pesth 45; Rome 31, Naples 34, Turin 24; Alexandria 36; New York 26, and Philadelphia 22.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·08 in.; the highest reading was 30·24 in. on Monday morning, and the lowest 29·93 in. on Thursday afternoon. The mean temperature of the *air* was $47^{\circ}\cdot1$, or $4^{\circ}\cdot4$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was considerably below the average on each day of the week, and ranged from $49^{\circ}\cdot7$ on Thursday when the deficiency was $1^{\circ}\cdot9$, to $45^{\circ}\cdot1$ on Saturday which was $6^{\circ}\cdot7$ below the average. The lowest night temperature was $35^{\circ}\cdot3$ on Saturday, and the highest day temperature in the shade $63^{\circ}\cdot0$ on Thursday; the extreme range in the week was, therefore, $27^{\circ}\cdot7$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $138^{\circ}\cdot1$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $10^{\circ}\cdot9$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $52^{\circ}\cdot5$. The mean degree of *humidity* of the air was only 66, complete saturation being represented by 100; on Thursday the degree of humidity was so low as 56. The general direction of the *wind* was N.E., and the horizontal movement of the air averaged 16·4 miles per hour, which was 6·0 above the average in the corresponding week of the 16 years ending 1875. No rain was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 225,901 cubic metres at Crossness, and 329,795 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 13th day of May 1876, in the following large TOWNS.

CITIES AND BOROUGHES. <i>(Principal Boundaries, not for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1875.†	Persons to an Acre. (1875.)	Registered during the Week ending 13th May 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
TOWNS in the UNITED KINGDOM.	212,981	8,028,595	37·7	6096	3755	69·0	29·8	46·3	7·95	0·05	0·13
DON - - -	75,582	3,460,423	46·3	2509	1457	63·0	35·3	47·1	8·39	0·00	0·00
LETON - - -	2,364	100,632	42·7	69	53	57·0	34·6	46·2	7·33	0·00	0·00
SMOUTH - - -	4,486	124,867	27·8	77	52	-	-	-	-	-	-
WICK - - -	7,473	83,430	11·2	54	38	55·5	39·2	45·2	7·33	0·05	0·13
SOUTH - - -	1,395	72,230	51·8	45	33	61·5	39·0	46·2	9·56	0·00	0·00
TOL - - -	4,452	190,539	44·8	143	110	62·1	33·6	47·2	8·41	0·09	0·00
VERHAMPTON - -	3,396	72,540	21·4	53	35	60·6	32·8	45·3	7·39	0·00	0·00
INGHAM - - -	8,400	371,339	44·3	236	172	60·3	34·2	45·9	7·72	0·00	0·00
ESTER - - -	3,200	113,581	35·5	103	46	62·0	33·8	46·0	7·78	0·00	0·00
INGHAM - - -	1,996	93,627	46·9	76	39	67·9	36·2	46·8	8·23	0·00	0·00
WPOOL - - -	5,310	521,544	100·1	403	265	58·2	37·1	46·2	7·59	0·00	0·00
CHESTER - - -	4,293	357,917	83·4	293	217	63·3	34·0	43·4	9·11	0·00	0·00
ORD - - -	5,170	138,425	26·8	136	84	60·8	29·8	45·6	7·56	0·00	0·00
LAM - - -	4,466	88,609	19·0	96	48	-	-	-	-	-	-
WFOOD - - -	7,230	173,723	24·1	146	99	66·0	35·4	45·5	7·50	0·00	0·00
MS - - -	21,572	291,580	13·5	256	137	68·0	36·0	46·5	8·06	0·00	0·00
WFIELD - - -	19,651	274,914	14·0	253	138	57·2	37·0	45·4	7·44	0·00	0·00
L - - -	3,635	136,933	37·7	138	59	54·0	35·0	43·7	6·50	0·00	0·00
DELLAND - - -	3,305	108,343	32·8	94	32	-	-	-	-	-	-
CASTLE-ON-TYNE	5,371	139,929	26·1	118	73	53·0	32·0	41·4	5·22	0·00	0·00
BURGH - - -	4,191	215,146	51·3	130	98	65·0	30·0	47·3	8·50	-	-
HOW - - -	6,083	545,144	90·4	445	290	64·2	38·8	50·5	10·28	0·00	0·00
LIN - - -	10,050	314,666	31·3	183	155	60·8	30·0	47·0	8·33	0·00	0·00

or names of the Meteorological Observers in the several towns, see note at foot of Table 4.

he figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 13th day of May 1876.

BOROUGHES, &c. <i>(Principal Boundaries, not for LONDON and DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS	24·1	3·4	3212	763	613	15	118	85	14	129	65	27	95	176	468		
DON	21·8	3·0	1457	382	277	1	49	31	8	79	25	6	43	91	272		
LETON	27·5	2·6	53	12	14	-	3	1	-	-	-	1	2	3	8		
SMOUTH	21·7	5·9	52	14	6	-	2	8	-	2	1	1	4	7	6		
WICK	23·8	0·0	38	7	19	-	-	-	-	-	-	-	1	2	2		
SOUTH	27·5	6·5	38	5	15	-	8	-	-	-	1	-	1	2	4		
TOL	28·8	3·1	110	23	27	-	4	4	-	2	1	1	4	5	11		
VERHAMPTON	25·2	5·8	35	12	6	-	3	-	-	3	1	1	2	2	6		
INGHAM	24·1	2·4	172	41	32	-	-	1	-	9	2	5	7	10	23		
ESTER	21·1	1·8	46	11	10	-	-	4	-	-	-	-	-	4	7		
INGHAM	21·7	0·6	39	13	5	-	-	-	-	1	-	-	1	1	3		
WPOOL	26·5	5·9	265	80	46	2	25	3	6	10	10	3	11	13	40		
CHESTER	31·6	5·7	217	40	35	3	8	9	-	12	6	1	5	10	32		
ORD	31·7	0·4	84	13	11	7	2	2	-	3	3	-	1	4	11		
LAM	28·3	3·5	48	12	8	1	-	1	-	-	3	1	2	2	2		
WFOOD	29·7	2·4	99	20	15	-	1	3	-	3	1	-	2	4	8		
MS	28·1	4·5	157	39	31	1	9	5	-	1	7	2	2	5	12		
WFIELD	26·2	3·2	138	37	30	-	3	9	-	3	1	1	1	3	8		
L	22·5	1·9	59	13	8	-	-	3	-	-	1	1	3	3	2		
DELLAND	15·4	2·4	32	13	7	-	1	1	-	1	1	1	2	2	1		
CASTLE-ON-TYNE	27·2	1·1	73	17	11	-	-	-	-	-	1	2	1	1	10		
LIN	25·7	3·2	155	22	46	-	3	5	-	1	8	2	2	2	42		

*Births and Deaths registered last Week.***TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTIETH Week of Ten previous Years.**

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1919	2263	2223	1911	2377	2069	2150	2179	2262	1933	2123·6	2353
Males . .	970	1165	1104	950	1217	1070	1116	1119	1123	1047	1098·1	1168
Females .	949	1098	1119	961	1050	999	1034	1050	1139	936	1035·5	1187
TOTAL Deaths	1467	1119	1263	1281	1313	1486	1268	1271	1326	1322	1312·1	1341
Males .	778	595	691	677	697	778	659	625	726	714	694·1	722
Females .	689	524	577	604	616	708	609	645	600	609	618·0	619

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.
TOTAL Deaths - - -	1691	1544	1455	1546	1615	1696	1581	1434	1631	1524	1416	1457	1341
0-20 - - -	811	747	713	762	786	803	773	718	805	745	663	695	646
20-40 - - -	196	194	217	219	195	236	198	204	232	202	215	218	167
40-60 - - -	308	278	232	248	282	276	270	229	282	265	255	267	240
60-80 - - -	307	275	243	264	296	308	279	239	242	263	240	228	228
at 80 years & upwards.	69	50	50	53	56	73	61	44	70	49	43	49	60
Deaths of children { Under 1 year - - -	374	351	338	352	355	354	361	338	345	333	301	332	276
{ 1-5 - - -	334	310	296	313	326	351	312	292	331	290	263	248	274
{ 5-20 - - -	103	86	79	97	105	98	100	88	129	117	99	115	96
Deaths from 7 principal Zymo- tic Diseases {	215	227	201	244	223	234	225	206	247	217	214	199	186
" " Smallpox - - -	2	1	1	1	1	-	-	4	-	-	2	1	1
" " Measles - - -	44	57	46	69	63	66	56	44	59	47	53	49	41
" " Scarlet Fever - - -	47	45	35	35	37	19	37	35	46	37	48	31	39
" " Diphtheria - - -	2	7	5	9	3	5	6	6	9	9	5	8	5
" " Whooping-cough - - -	88	80	80	84	94	112	85	83	98	94	75	79	65
" " Typhus fever - - -	-	4	5	7	1	4	3	1	4	4	3	4	3
" " Enteric (or Ty- phoid) fever - - -	9	10	9	14	8	18	15	13	11	12	7	19	11
" " Simple Cont'd fever - - -	6	5	4	9	6	3	4	4	3	7	6	2	6
" " Diarrhoea - - -	17	18	16	16	10	7	19	16	17	7	15	6	15
" " Simple Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - - -	458	405	336	351	371	415	385	317	336	315	271	275	277
" " Phthisis - - -	169	163	171	171	173	203	176	163	224	176	185	187	156
" " Heart Diseases - - -	85	75	72	77	95	89	81	81	78	78	62	89	69
Violent Deaths - - -	68	53	50	47	45	55	54	50	43	58	61	43	53
Inquest Cases - - -	133	106	97	91	103	118	113	102	109	120	103	91	95
Deaths in Public Institutions	294	267	286	281	272	289	293	256	283	270	259	272	220
TEMPERATURE OF THE AIR:													
Mean - - -	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2
Mean of Highest readings - - -	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7
Mean of Lowest readings - - -	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5
Mean Temperature of the Water of the Thames - - -	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8
Humidity of the Air - - -	83	85	80	76	79	81	76	80	80	74	71	66	70
Rain-fall in inches - - -	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thurstans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 3. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTIETH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Twentieth Weeks of the 10 years 1866-76.	In the Week ending Saturday, May 6, 1876.							
		Deaths of Persons of the Ages							
		ALL AGES.	Under 20.		40.	60.	80.	60 Years and upwards.	
		Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Temperature -	51.5	49.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
CAUSES -	1312.1	1341	276	274	96	167	240	228	60
IFIED CAUSES	1304.0	1339	276	274	96	167	240	227	59
OTIC DISEASES									
ORDER 1.									
All-pox -	41.8	1	1	-	-	-	-	-	-
Scarlatina -	31.4	41	5	36	-	-	-	-	-
Riet Fever -	29.8	39	1	21	15	2	-	-	-
Etharia -	7.1	6	-	1	3	-	-	-	-
W -	1.3	-	-	-	-	-	-	-	-
W -	11.8	13	1	10	2	-	-	-	-
W -	64.2	65	26	36	3	-	-	-	-
W -	3	3	-	-	-	-	-	-	-
W -	32.2	11	-	4	5	1	1	-	-
W -	6.6	6	4	5	1	1	-	-	-
W -	3.8	1	-	-	-	-	-	-	-
W -	1.3	1	-	-	-	-	-	-	-
W -	4	-	-	-	-	-	-	-	-
W -	1.8	2	-	-	-	-	-	-	-
W -	15.9	15	6	6	1	-	-	-	-
W -	7	-	-	-	-	-	-	-	-
W -	4	-	-	-	-	-	-	-	-
W -	1	-	-	-	-	-	-	-	-
W -	10.0	6	-	-	1	2	3	-	-
W -	2	1	1	-	-	-	-	-	-
ORDER 2.									
W -	7.5	6	5	-	-	-	-	-	-
W -	2.1	2	-	-	-	-	-	-	-
W -	-	-	-	-	-	-	-	-	-
W -	-	-	-	-	-	-	-	-	-
ORDER 3.									
W -	3	-	-	-	-	-	-	-	-
W -	6.1	10	8	2	-	-	-	-	-
W -	2.9	5	2	2	-	-	-	-	-
W -	7.1	4	-	-	-	-	-	-	-
W -	1.4	2	-	-	-	-	-	-	-
ORDER 4.									
W -	2.8	1	1	-	-	-	-	-	-
W -	1	-	-	-	-	-	-	-	-
ORDER 5.									
W -	1.6	2	-	-	-	-	-	-	-
W -	11.7	9	1	2	-	-	-	-	-
W -	33.8	40	-	-	-	-	-	-	-
W -	5	-	-	-	-	-	-	-	-
W -	3.0	5	-	-	-	-	-	-	-
ORDER 6.									
W -	6.1	14	3	7	3	-	-	-	-
W -	19.6	11	9	2	-	-	-	-	-
W -	177.9	153	2	8	14	67	53	7	-
W -	30.0	29	7	17	5	-	-	-	-
ORDER 7.									
W -	18.1	26	7	10	4	2	2	1	-
W -	33.4	48	2	5	-	1	11	24	5
W -	28.7	37	-	-	-	2	2	5	16
W -	2.1	2	-	-	-	-	-	-	-
W -	8.2	5	-	-	-	-	-	-	-
W -	46.2	52	43	9	-	-	-	-	-
W -	15.8	23	1	2	-	7	3	8	2
ORDER 8.									
W -	2.4	2	-	-	-	-	-	-	-
W -	2.9	5	-	-	-	-	-	-	-
W -	60.9	69	1	1	1	12	24	30	-
ORDER 9.									
W -	8.5	11	4	3	1	1	2	-	-
W -	116.0	154	29	30	3	2	29	43	13
W -	8.1	3	-	-	-	-	-	-	-
W -	70.0	85	17	31	8	11	10	8	-
W -	5.8	6	-	-	-	-	-	-	-
W -	19.6	18	5	5	2	-	3	3	-
ORDER 10.									
W -	1.9	2	-	-	-	-	-	-	-
W -	4.0	6	3	-	-	-	-	-	-
W -	6.1	6	1	-	-	-	-	-	-
W -	2.2	6	-	-	-	-	-	-	-
W -	2.9	2	-	-	-	-	-	-	-
W -	8.3	3	-	-	-	-	-	-	-
W -	3.0	3	-	-	-	-	-	-	-
W -	1.4	-	-	-	-	-	-	-	-
CAUSES OF DEATH.									
Mean Temperature -	51.5	49.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
9. Stricture of Intestines	1.1	-	-	-	-	-	-	-	-
10. Fistula	1.6	-	-	-	-	-	-	-	-
11. Stomach Disease, &c.	5.3	1	-	-	-	-	-	-	-
12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-
13. Hepatitis	4.2	-	-	-	-	-	-	-	-
14. Jaundice	3.2	6	1	-	-	-	-	-	-
15. Liver Disease, &c.	21.3	30	1	-	-	-	-	-	-
16. Spleen Disease, &c.	4	1	-	-	-	-	-	-	-
ORDER 5.									
1. Nephritis	2.6	3	-	1	1	-	-	-	-
2. Ischuria	1	1	-	-	-	-	-	-	-
3. Bright's Dis. (Nephria)	11.3	10	-	-	2	1	4	3	-
4. Diabetes	2.4	3	-	-	-	-	-	-	-
5. Calculus (Stones)	9	2	-	-	-	-	-	-	-
6. Cystitis	1.0	1	-	-	-	-	-	-	-
7. Kidney Disease, &c.	8.7	13	-	-	3	3	2	4	1
ORDER 6.									
1. Ovarian Dropsy	5	-	-	-	-	-	-	-	-
2. Uterus Disease, &c.	5.2	1	-	-	-	-	-	-	-
ORDER 7.									
1. Synovitis (Arthritis)	4	-	-	-	-	-	-	-	-
2. Joint Disease, &c.	5.9	3	-	-	2	1	-	-	-
ORDER 8.									
1. Phlegmon	2.9	8	2	-	2	1	2	1	-
2. Ulcer	1.8	-	-	-	-	-	-	-	-
3. Skin Disease, &c.	1.2	1	1	-	-	-	-	-	-
IV. DEVELOPMENTAL DISEASES.									
ORDER 1.									
1. Premature Birth	22.0	16	16	-	-	-	-	-	-
2. Cyanosis	1.8	2	2	-	-	-	-	-	-
3. Spina Bifida	9	2	1	-	-	-	-	-	-
4. Other Malformations	2.1	6	6	-	-	-	-	-	-
5. Teething	14.7	10	5	8	-	-	-	-	-
ORDER 2.									
1. Paramenia	5	-	-	-	-	-	-	-	-
2. Childbirth (see Puer- peral Fever)	4.4	4	-	-	-	3	1	-	-
ORDER 3.									
1. Old Age	41.9	39	-	-	-	-	-	10	29
ORDER 4.									
1. Atrophy and Debility	54.3	43	35	4	-	-	-	4	-
V. VIOLENT DEATHS, &c.									
ORDER 1.									
(ACCIDENT OR NEGLIGENCE.)									
1. Fractures & Contusions	17.9	15	2	4	2	2	4	1	-
2. Wounds { Gunshot } { Cut, Stab }	3	1	-	-	-	-	-	-	-
3. Burns and Scalds	3.4	6	-	2	1	1	2	-	-
4. Poison	1.1	1	-	1	-	-	-	-	-
5. Drowning	5.8	6	-	-	-	1	4	1	-
6. Suffocation	8.6	10	6	1	1	1	-	1	-
7. Otherwise	2.0	1	-	-	-	-	-	-	-
ORDER 2.									
(HOMICIDE.)									
1. Murder & Manslaughter	2.5	4	2	-	-	2	-	-	-
ORDER 3.									
(SUICIDE.)									
1. Wounds { Gunshot } { Cut, Stab }	1.9	2	-	-	-	-	-	-	-
2. Poison	5	1	-	-	-	-	-	-	-
3. Drowning	1.7	-	-	-	-	-	-	-	-
4. Hanging	1.6	3	-	-	-	-	-	-	-
5. Otherwise	4	1	-	-	-	-	-	-	-
ORDER 4.									
(EXECUTION.)									
1. Hanging	-	-	-	-	-	-	-	-	-
Violent Deaths (not classed)	6	2	-	1	1	-	-	-	-
Sudden Deaths (Cause unascertained)	1.4	-	-	-	-	-	-	-	-
Causes not specified or ill-defined	6.7	2	-	-	-	-	-	-	1

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

208 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2353	1341	276	288	1	41	39	5	65	3	11	6	15	53
WEST DISTRICTS	661,359	360	243	45	58	-	7	7	1	9	-	1	1	1	10
NORTH DISTRICTS	751,729	551	305	61	67	-	8	11	1	15	1	4	-	5	11
CENTRAL DISTRICTS	334,269	183	188	27	25	-	-	2	-	6	-	-	1	1	7
EAST DISTRICTS	652,111	490	271	67	64	-	9	4	2	14	2	2	2	2	15
SOUTH DISTRICTS	967,992	763	384	86	74	1	17	15	1	21	-	4	2	6	10
WEST DISTRICTS.															
St. Mary Paddington WH	68728	44	23	6	7	-	-	-	-	2	-	-	-	-	1
St. John Paddington H	28085	18	17	4	5	-	-	1	-	2	-	-	-	-	1
Kenington Town W	91645	64	45	9	12	-	4	-	-	1	-	-	-	1	-
Brompton H	28654	13	14	4	4	-	-	1	-	-	-	-	-	-	-
St. Peter Hammersmith	6662	3	5	1	2	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	26029	40	19	3	4	-	1	1	-	1	-	-	-	-	1
Fulham W	23350	21	11	2	1	-	1	-	-	-	-	-	-	-	-
Chelsea South HHH	26420	19	10	3	2	-	-	-	-	-	-	-	-	-	-
Chelsea North-west WHHH	22926	23	12	2	4	-	-	1	-	-	-	-	-	-	1
Chelsea North-east	21302	14	6	1	1	-	-	1	-	-	-	-	-	-	-
Hanover Square H	18608	2	4	1	-	-	-	-	-	1	-	-	-	-	-
May Fair W	13353	5	7	-	4	-	-	-	-	-	-	-	-	-	-
Belgrave HH	57972	29	20	4	3	-	-	1	-	-	-	-	1	-	3
St. John Westminster HH	38478	29	13	1	2	-	-	-	1	-	-	-	-	-	-
St. Margaret Westminster WHHH	27781	18	20	1	3	-	-	-	-	1	-	1	-	-	3
Golden Square WH	12860	3	5	1	1	-	1	-	-	-	-	-	-	-	-
Berwick-street* H	27759	12	6	1	2	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH	17562	9	6	1	1	-	-	-	-	1	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28579	15	17	3	5	-	-	-	-	-	-	-	-	1	2
Cavendish Square H	15425	4	4	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	11	16	5	2	-	-	-	-	1	-	-	-	-	-
St. Mary Marylebone HHH	21786	21	11	4	1	-	-	-	-	1	-	-	-	-	1
Christchurch Marylebone H	33944	13	16	4	2	-	1	-	-	-	-	-	-	1	1
St. John Marylebone H	33186	23	12	1	8	-	1	-	-	2	-	-	-	2	1
Hampstead WHHL	32261	20	10	-	3	-	1	-	-	-	-	-	-	-	-
Regent's Park Paneras H	33200	22	15	2	2	-	1	1	-	2	-	-	-	-	1
Tottenham-court WHH	29370	17	13	3	2	-	1	-	-	-	-	1	-	-	-
Gray's Inn Lane HH	29221	27	10	2	1	-	-	1	-	-	-	-	-	-	-
Somers Town	38533	15	14	6	1	-	-	-	-	1	-	-	-	1	1
Camden Town W	17943	26	8	2	6	-	-	-	-	-	-	-	-	-	-
Kentish Town W	68198	61	32	5	8	-	-	2	-	4	-	1	-	-	1
Islington West HHH	97820	72	32	5	7	-	8	1	1	1	1	-	-	-	1
Islington East WHHH	115068	99	45	9	14	-	1	1	-	2	-	1	-	-	1
Stoke Newington H	9841	13	4	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	3	3	-	1	-	-	-	-	1	-	-	-	-	-
West Hackney	28069	33	6	1	1	-	-	-	-	-	-	-	-	-	-
Hackney WHHH	50104	32	26	6	7	-	-	3	-	-	-	1	-	-	1
South Hackney	50339	21	11	1	1	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17865	7	4	1	1	-	-	-	-	-	-	-	-	-	1
St. Giles South WH	12109	25	12	2	4	-	-	-	-	1	-	-	1	1	-
St. Giles North	16594	9	7	3	1	-	-	-	-	-	-	-	-	-	-
Long Acre	11379	3	3	2	1	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9859	3	4	1	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	5	4	1	1	-	-	-	-	1	-	-	-	-	-
St. Clement Danes H	10723	2	7	1	2	-	-	-	-	-	-	-	-	-	2
St. George-the-Martyr HHHHH	20521	6	2	-	1	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W	13529	6	7	-	1	-	-	-	-	-	-	-	-	-	-
Saffron Hill H	9006	4	5	-	-	-	-	-	-	1	-	-	-	-	1
St. James Clerkenwell W	18917	15	18	4	3	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell	16884	8	6	1	1	-	-	-	-	1	-	-	-	-	-
Pentonville	18337	14	3	-	-	-	-	1	-	-	-	-	-	-	-
Goswell-street	16242	11	6	1	-	-	-	-	-	-	-	-	-	-	-
Old-street H	12161	10	4	2	-	-	-	-	-	-	-	-	-	-	1
City-road HHL	18501	14	10	1	1	-	-	-	-	-	-	-	-	-	-
Whitecross-street	13792	8	2	-	1	-	-	-	-	-	-	-	-	-	-
Finsbury	10741	5	8	-	2	-	-	1	-	-	-	-	-	-	-
St. Botolph East London H	14540	9	6	3	1	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	3	3	-	1	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7562	3	11	1	-	-	-	-	-	-	-	-	-	-	2
St. Bride W	11185	3	7	1	1	-	-	-	-	2	-	-	-	-	-
Castle Baynard	4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	-	2	1	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4763	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Alhallowes Barking	2764	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	3	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

lation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 209

DYPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
20th May 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.	
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
EAST DISTRICTS.																		
Shoreditch	12430	5	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Shoreditch HLT	16545	8	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. John's	27835	27	9	3	4	-	-	-	-	-	-	-	-	-	-	-	-	
St. John's H	29633	17	12	2	7	-	-	-	-	-	-	-	-	-	-	-	-	
St. West H	24162	14	17	5	7	-	-	-	-	-	-	-	-	-	-	-	-	
St. East H	19259	12	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	22622	14	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	42433	43	29	6	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	29577	28	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	21272	11	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	22499	19	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	15550	11	10	-	5	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	11797	10	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	7322	3	10	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	10381	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	9224	5	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	17900	8	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	21350	12	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	8802	3	14	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	11640	9	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	16131*	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	29919	19	10	6	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	38128	36	12	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	55024	47	17	3	5	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	67765	70	37	10	7	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	48611	37	16	3	3	-	-	-	-	-	-	-	-	-	-	-	-	
WEST DISTRICTS.																		
St. Southwark WH	14573	6	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark H	18677	9	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	29421	12	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	16635	9	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	18661	11	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	23682	23	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	48248	40	26	5	4	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	16792	15	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	4373	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	10890	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	16787	10	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	18709	16	9	2	4	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	47933	52	15	6	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	27096	18	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	14074	11	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	18465	19	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	19492	13	18	-	5	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	35833	25	19	5	7	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	41286	27	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	31221	17	10	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	35435	38	14	2	4	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	12636	12	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	27347	15	10	4	1	1	3	-	-	-	-	-	-	-	-	-	-	
St. Southwark	54016	63	46	10	4	-	9	1	-	-	-	-	-	-	-	-	-	
St. Southwark	19783	21	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	9439	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	14475	10	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	4041	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	31254	28	9	2	5	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	42160	44	18	3	4	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	33831	37	12	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	53714	43	16	5	5	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	6474	8	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	21034	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	19378	25	13	3	4	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	4539	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	16440	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	11313	10	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	19065	13	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	9564	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	17226	7	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	18331	8	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	13027	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark	15232	12	14	1	4	-	-	-	-	-	-	-	-	-	-	-	-	

Working WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
to be w:-

London Sick Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

City Workhouse

London City Workhouse in Mile End Old Town Eastern sub-dist. and

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

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Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

* Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SPOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, registered during the Week ending Saturday, 13th May 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ennu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 50 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
	LONDON—OUTER RING	368,414	631,381	494	252	59	77	-	13	4	1	10	2	2	9
29:1	Carshalton W - - -	12228	13023	7	3	-	1	-	-	1	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9143	4	8	-	5	-	-	-	-	-	-	-	-
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20851	71819	44	19	3	3	-	3	1	-	1	-	1	1
2	Mitcham WH - - -	11697	12534	5	2	-	1	-	-	-	-	-	-	-	-
38:1	Wimbledon HH - - -	3220	9087	8	2	-	1	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	26	11	1	3	-	1	-	-	-	-	1	1
3	Esher (part of) * - - -	6601	7353	2	3	-	1	-	-	-	-	1	-	-	-
4	Hampton - - -	4573	10185	8	3	-	2	-	-	-	-	1	-	-	-
39:1	Richmond WH - - -	2271	16829	13	7	2	3	-	-	-	-	2	-	-	-
2	Mortlake - - -	2061	9316	10	1	-	-	-	-	-	-	1	-	-	-
40:1	Bromley (part of) * HH -	15669	19009	22	8	3	3	-	-	-	-	-	-	1	3
2	Chislehurst (part of) * W -	13665	10028	9	7	1	4	-	-	-	-	-	-	-	-
41:1	Bexley H - - -	13439	19666	10	6	2	2	-	-	-	-	-	-	-	-
123:1	Sanbury W - - -	11055	9860	3	3	-	1	-	-	-	-	-	-	2	2
2	Staines W - - -	13277	10339	10	3	1	2	-	-	-	-	-	-	-	-
124:1	Hillingdon WH - - -	6029	9712	8	5	-	2	-	-	-	-	-	1	-	-
2	Uxbridge - - -	6178	5329	1	5	1	2	-	-	-	-	-	-	-	1
3	Hayes WL - - -	14587	10497	3	4	-	2	-	-	-	-	-	-	-	-
125:1	Isleworth W - - -	7008	19060	13	7	2	2	-	-	-	-	-	-	1	1
2	Twickenham - - -	2477	10533	9	9	2	3	-	-	-	-	-	1	-	-
3	Brentford HL - - -	4570	20279	9	6	1	1	-	3	-	-	1	-	-	-
4	Chiswick - - -	1811	8508	5	3	2	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	9	8	3	1	-	-	-	-	-	-	1	1
126:1	Harrow H - - -	13809	10669	9	3	1	-	-	3	-	-	-	-	-	-
2	Edgware - - -	6994	3450	7	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	12869	10	7	2	1	-	2	-	-	-	-	-	-
4	Hendon WH - - -	8282	6072	8	1	-	-	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	13	3	-	1	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7732	5	4	-	4	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	9	11	3	2	-	-	-	-	1	-	-	-
128:1	Hornsey H - - -	3099	19337	14	9	2	4	-	-	-	-	-	-	-	1
2	Tottenham H - - -	4642	22869	22	13	5	4	-	-	-	-	-	-	-	2
3	Edmonton WW - - -	7453	13860	13	9	1	6	-	-	1	-	1	-	-	-
4	Enfield WH - - -	12653	18054	19	6	1	2	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	6	-	-	-	-	-	-	-	-	-	-	-
129:1	Hatfield (part of) * - -	3180	539	-	-	-	-	-	-	-	-	-	-	-	-
130:1	Bushey - - -	9028	6472	5	2	-	2	-	-	-	-	-	-	-	-
135:1	Stratford - - -	882	23286	30	14	8	1	-	1	-	-	1	-	-	-
2	West Ham WWWW - - -	7345	44642	48	19	8	2	-	-	1	-	-	-	-	-
3	Leyton WW - - -	4274	15513	10	6	1	1	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	11	4	1	2	-	-	-	-	-	-	-	-
136:1	Chigwell (part of) * H -	10483	8169	3	3	-	-	-	-	-	1	-	-	-	-
138:1	Romford (part of) * - -	6730	2879	3	1	1	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5047	4	2	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	6	2	1	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in God sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 184); 1, only the parish of Northaw in Hatfield sub-district; 136:1, the whole of the Chigwell sub-district except the parish of Tholdon (pop. 198); 138:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 13th May 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
REATER LONDON	446,494	4,286,607	20·8	2·8	1709	391	354	1	62	35	9	89	27	8	52	306	
INNER LONDON -	78,080	3,489,428	21·8	3·0	1457	332	277	1	49	31	8	79	25	6	43	272	
OUTER RING -	368,414	797,179	16·5	2·1	252	59	77	-	13	4	1	10	2	2	9	34	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	April 8	-	250	29·1	Cholera 54.
BOMBAY - -	644,405	" 18	-	501	40·6	Small-pox 167.
MADRAS - -	897,552	March 24	-	250	32·8	Cholera 17.
PARIS - - -	1,351,792	May 11	-	913	25·7	Small-pox 4.
BRUSSELS - -	188,264	" 6	122	102	28·3	Small-pox 5.
AMSTERDAM -	239,981	" 6	206	145	26·1	Measles 4.
ROTTERDAM -	132,054	" 6	90	76	30·0	Puerperal fever 2.
THE HAGUE -	100,254	" 6	68	48	25·0	—
COPENHAGEN -	221,000	" 3	127	84	30·8	Typhoid fever 2.
STOCKHOLM -	142,786	April 29	-	77	28·1	Puerperal fever 3.
CHRISTIANIA -	77,000	May 5	-	39	26·4	Scarlet fever 5.
BERLIN - -	990,000	April 22	861	498	26·5	Diphtheria 17.
HAMBURG(State)	388,618	" 29	-	182	24·4	Whooping-cough 5.
BRESLAU - -	240,471	May 6	205	157	34·1	Measles 4.
MUNICH - -	183,450	" 6	-	126	34·0	Typhus 4.
VIENNA - -	690,205	-	-	-	-	—
BUDA-PESTH -	300,000	April 22	274	257	44·7	Diarrhoea 30; typhus 6.
ROME - - -	282,428	" 23	128	158	31·4	Eruptive fever 31.
NAPLES - -	452,100	March 17	359	296	34·4	Typhus 10.
TURIN - -	219,173	April 30	119	100	23·8	Measles 4.
FLORENCE - -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	April 29	153	147	36·2	Small-pox 2.
NEW YORK -	1,040,000	" 23	-	522	26·2	Scarlet fever 30.
BROOKLYN -	500,000	-	-	-	-	—
PHILADELPHIA -	800,000	April 22	-	334	21·8	Scarlet fever 19; small-pox 7.
BOSTON - -	242,000	-	-	-	-	—

WEEKLY RETURN or BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM

By Authority of the Registrar-General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING STREET, LONDON, E.C.

No. 20. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MAY 20. [Price 1½d.

General Register Office, Somerset House,
22nd May 1876.

UNITED KINGDOM.

DURING last week 5798 *births* and 3495 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2303. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 20 per 1000 in Edinburgh, 27 in Glasgow, and 25 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Sunderland 14, Portsmouth 17, Leicester 19, London 20, Oldham 21, Birmingham 22, Brighton 22, Norwich 23, Nottingham 23, Hull 23, Bradford 23, Bristol 24, Leeds 25, Newcastle-upon-Tyne 25, Liverpool 27, Plymouth 27, Sheffield 28, Wolverhampton 28, Manchester 30, and Salford 31. The annual death-rate from the seven principal zymotic diseases averaged 2·9 per 1000 in the twenty towns, and ranged from 0·9 and 1·0 in Leicester and Sunderland, to 4·7 and 6·8 in Liverpool and Salford. The high zymotic rate in Liverpool was principally due to the fatality of measles, and in Salford to that of small-pox. Seventeen more deaths were referred to small-pox in Manchester and Salford, raising the number of fatal cases there recorded since the beginning of the year to 198, exclusive of those occurring in the Monsall Hospital, situated outside the municipal boundaries of the city of Manchester.

LONDON.

In LONDON 2353 BIRTHS and 1341 DEATHS were registered. Allowing for increase of population, the births exceeded by 81, whereas the deaths were 63 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 21·2 and 21·8 per 1000, declined last week to 20·1, a lower rate than has prevailed in the Metropolis in any week since the end of September last. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 20 in the North, 23 in the Central, 20 in the East, and 19 in the South groups of Districts.

The 1341 deaths included one from small-pox, 41 from measles, 39 from scarlet fever, 5 from diphtheria, 65 from whooping-cough, 20 from different forms of fever, and 15 from diarrhoea; thus to the seven principal diseases of the zymotic class 186 deaths were referred, against numbers declining from 247 to 199 in the four preceding weeks. These 186 deaths were 52 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·8 per 1000; this zymotic rate ranged from 1·7 in the Central to 3·3 in the South groups of Districts. The 65 fatal cases of whooping-cough showed a decline from the numbers in recent weeks, and were 4 below the corrected average in the corresponding week of the last ten years; 21 occurred in South London, including 6 in Lambeth and 4 in Battersea. The 41 deaths from measles, of which 17 were returned in South London, were also fewer than those returned in recent weeks; no less than 9 occurred in Battersea. The 39 fatal cases of scarlet fever included 11 in the North and 15 in the South groups of Districts; 10 were recorded in Woolwich and Plumstead, against 7 and 4 in the two previous weeks. The 5 deaths from diphtheria included 2 in Bow and Poplar. The fatal case of small-pox was of an infant aged three weeks in Clapham. The 20 deaths referred to fever were 14 below the corrected average

weekly number; 3 were certified as typhus, 11 as enteric or typhoid, and 6 as simple continued fever. The 3 fatal cases of typhus were recorded in the London Fever Hospital (admitted from Wynford Road, Islington), in Baker's Row (Mile End New Town), and in Hebrew Place (Whitechapel).

The mean temperature of the first 20 days of May was only $47^{\circ}\cdot3$ at the Royal Observatory, and was $4^{\circ}\cdot5$ below the average for the corresponding period in 60 years. Throughout this period the general direction of the wind was north-easterly, and the air was unusually dry and ungenial. The death-rate, however, has considerably declined.

The deaths referred to diseases of the respiratory organs, which in the six weeks ending 6th instant, had steadily declined from 415 to 271, were 275 and 277 in the two more recent weeks. The 277 last week, however, exceeded the corrected average weekly number by 45, and included 154 from bronchitis, and 85 from pneumonia.

Different forms of violence caused 53 deaths; 40 were the result of negligence or accident, including 15 from fractures and contusions, 6 from burns and scalds, 6 from drowning, and 6 of infants under one year of age from suffocation. Seven cases of suicide, 3 of murder, and one of manslaughter were registered. Four deaths were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 21st instant.

In the large Public Institutions 220 deaths were recorded, or 16 per cent. of the total deaths; of these, 125 occurred in Workhouse Establishments, 85 in Hospitals, and 10 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 176 patients on the 20th instant, of which 48 were under treatment for fever, 66 for scarlet fever, and 36 for small-pox. The London Fever Hospital contained 89 patients on Saturday last (against 88 at the end of the previous week), including 74 cases of scarlet fever, 6 of enteric fever, and 5 of typhus.

GREATER LONDON.

In Greater London 2878 births and 1580 deaths were registered, equal to annual rates of 35·0 and 19·2 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15·6 and 2·2 per 1000 respectively, against 20·1 and 2·8 in Inner London. During the three weeks ending last Saturday, of 20 deaths from all causes registered in Harrow, no less than 11 were fatal cases of measles. Four deaths from whooping-cough were recorded last week in Stratford.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Bombay was 38; Madras 36; Paris 27; Brussels 25; Amsterdam 27, Rotterdam 29, The Hague 26; Copenhagen 27; Stockholm 27; Christiania 24; Berlin 26, Hamburg 20, Breslau 34, Munich 42; Vienna 31, Buda-Pesth 42; Naples 35, Turin 30; Alexandria 37; New York 28, Brooklyn 25, Philadelphia 22, and Boston 22.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·00 in.; the lowest reading was 29·87 in. on Sunday evening, and the highest 30·13 in. on Friday evening. The mean temperature of the *air* was $49^{\circ}\cdot2$, or $3^{\circ}\cdot8$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was again below the average on each day of the week. On Sunday 14th the mean was only $45^{\circ}\cdot7$ and $6^{\circ}\cdot3$ below the average, whereas on Saturday it rose to $52^{\circ}\cdot4$, and the defect was but $1^{\circ}\cdot3$. The lowest night temperature was $32^{\circ}\cdot4$ on Sunday, and the highest day temperature in the shade $69^{\circ}\cdot0$ on Saturday; the extreme range in the week was, therefore, $36^{\circ}\cdot6$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was $137^{\circ}\cdot0$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $9^{\circ}\cdot6$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $52^{\circ}\cdot8$. The mean degree of *humidity* of the air was 70, complete saturation being represented by 100. The general direction of the *wind* was N.E., and the horizontal movement of the air averaged 11·5 miles per hour, which was $1^{\circ}\cdot7$ above the average in the corresponding week of 16 years ending 1873. No *rain* was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average *daily quantity of sewage* pumped into the River Thames was 210,703 cubic metres at Crossness, 287,603 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 20th day of May 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>(Municipal Boundaries, except for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 20th May 1876.		TEMPERATURE OF THE AIR. (Fahrenheit.)			TEMPERATURE OF THE AIR. (Centi- grade.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean values.		In Inches.	In Centi- metres.
20 TOWNS in the UNITED KINGDOM	212,881	8,028,595	37·7	5798	3495	71·6	30·4	48·0	8·89	0·02	0·05
BIRMINGHAM	75,363	3,489,423	46·3	2353	1311	69·0	38·4	49·2	9·55	0·00	0·00
GLoucester	2,354	107,632	42·7	47	43	66·0	35·0	47·2	8·44	0·01	0·03
Leeds	4,436	124,817	27·8	103	41	-	-	-	-	-	-
Nottingham	7,473	81,430	11·2	55	36	63·5	38·2	46·4	8·00	0·00	0·00
Sheffield	1,385	72,790	51·8	43	37	63·0	39·0	49·8	9·89	0·00	0·00
Stoke Newington	4,432	199,539	44·8	145	90	71·6	30·4	43·3	9·61	0·03	0·20
Liverpool	3,366	72,519	21·4	60	39	68·7	35·5	47·4	8·55	0·01	0·03
Manchester	8,409	371,839	44·3	291	154	-	-	-	-	-	-
Cardiff	3,266	113,891	35·5	90	43	65·0	34·0	48·2	9·00	0·00	0·00
Leicester	1,966	93,427	46·9	73	41	61·7	35·4	46·7	8·17	0·00	0·00
Derby	5,210	321,544	100·1	433	215	59·8	39·9	47·4	8·55	0·00	0·00
Southampton	4,293	357,917	83·4	270	202	67·0	35·0	43·6	9·23	0·00	0·00
London	5,170	138,425	26·8	127	81	62·4	33·1	46·7	8·17	0·04	0·10
Edinburgh	4,666	88,609	19·0	60	36	-	-	-	-	-	-
Cardiff	7,220	173,723	24·1	111	78	56·8	33·0	46·2	7·89	0·09	0·23
Cardiff	21,572	291,590	13·5	260	137	60·0	37·0	47·6	8·07	0·03	0·05
Cardiff	19,461	274,914	14·0	213	147	67·0	34·0	47·4	8·55	0·03	0·05
Cardiff	3,635	136,933	37·7	117	61	64·0	36·0	47·0	8·33	0·04	0·10
Cardiff	3,346	109,513	32·8	86	30	65·0	42·0	49·8	9·34	0·07	0·18
Cardiff	5,371	139,929	26·1	117	67	-	33·0	-	-	0·00	0·00
Cardiff	4,191	213,144	51·3	137	83	66·0	40·0	49·9	9·94	-	-
Cardiff	6,033	545,114	90·4	433	236	60·9	37·0	46·4	9·66	0·00	0·00
Cardiff	10,030	314,666	31·3	172	151	65·1	32·1	46·9	9·39	0·07	0·18

For names of the Meteorological Observers in the several towns, see note at foot of Table 4.
The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 20th day of May 1876.

BOROUGHES, &c. <i>municipal Boundaries, except for LONDON and DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
	From All Causes.	From Seven Epidemic Diseases.		Deaths of		Deaths from								Violence.	Inquest Cases.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.				
In 20 Towns	22·3	2·9	2975	648	580	21	103	85	9	92	50	29	112	192	395	
EDINBURGH	20·1	2·8	1311	276	288	1	41	39	5	65	20	15	53	93	220	
GLoucester	22·3	1·6	43	10	10	-	2	1	-	-	-	-	2	2	7	
LEEDS	17·1	4·6	41	11	1	-	2	5	1	2	1	-	2	4	3	
NOTTINGHAM	22·5	2·5	36	10	10	-	-	1	1	1	1	-	-	1	4	
SHEFFIELD	21·7	2·9	37	4	10	-	4	-	-	-	-	-	2	3	5	
STOKES NEWINGTON	23·5	3·7	90	19	23	1	5	6	-	-	-	2	3	5	11	
LIVERPOOL	28·1	2·9	39	4	14	-	3	-	-	1	-	-	2	2	8	
BIRMINGHAM	21·6	1·5	154	42	17	-	-	3	1	4	3	-	7	14	11	
MANCHESTER	19·3	0·9	42	15	11	-	-	-	-	2	-	-	2	4	5	
DERBY	22·9	1·7	41	7	6	-	-	3	-	-	-	-	1	3	3	
LIVERPOOL	20·5	4·7	265	63	55	2	19	6	1	8	7	4	12	14	30	
MANCHESTER	30·5	4·1	209	43	27	6	6	4	-	4	3	5	10	24	34	
LONDON	30·5	6·8	81	19	13	11	2	1	-	1	3	-	4	6	8	
EDINBURGH	21·2	4·1	36	4	4	-	4	1	-	-	-	2	1	1	-	
GLoucester	23·4	2·4	78	19	12	-	4	3	-	-	1	-	1	1	5	
LEEDS	24·5	2·3	137	37	23	-	6	3	-	3	1	-	2	4	10	
SHEFFIELD	27·9	3·2	147	31	28	-	3	7	-	-	6	1	1	2	12	
GLoucester	23·3	1·9	61	11	14	-	2	-	-	-	3	-	3	3	10	
SCOTLAND	14·5	1·0	30	5	5	-	-	1	-	-	1	-	2	1	3	
GLoucester	25·0	1·9	67	15	9	-	3	1	-	1	-	-	2	3	6	
GLoucester	25·0	2·0	151	23	24	-	-	-	1	6	4	1	2	2	46	

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTIETH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1919	2263	2223	1911	2377	2069	2150	2179	2262	1933	2123·6	2353
Males . . .	970	1165	1104	950	1217	1070	1116	1119	1123	1047	1098·1	1166
Females . .	949	1098	1119	961	1050	999	1034	1050	1139	936	1035·5	1187
TOTAL Deaths	1467	1119	1263	1281	1313	1486	1268	1271	1326	1322	1312·1	1341
Males . . .	778	595	691	677	697	778	659	625	726	714	694·1	722
Females . .	689	524	577	604	616	708	609	645	600	609	618·0	619

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.
TOTAL Deaths - - -	1691	1544	1455	1546	1615	1696	1581	1434	1631	1524	1416	1457	1341
0-20 - - -	811	747	713	762	785	803	773	718	805	745	663	695	646
20-40 - - -	196	194	217	219	195	236	198	204	232	202	215	218	167
40-60 - - -	308	278	232	248	282	276	270	229	282	265	255	267	240
60-80 - - -	307	275	243	264	296	308	279	239	242	263	240	228	228
at 80 years & upwards.	69	50	53	53	56	73	61	44	70	49	43	49	60
Deaths of children { Under 1 year -	374	351	338	352	355	354	361	338	345	338	301	332	276
{ 1-5 - - -	334	310	296	313	326	351	312	292	331	290	263	248	274
{ 5-20 - - -	103	86	79	97	105	98	100	88	129	117	99	115	96
Deaths from 7 principal Zymo- totic Diseases {	215	227	201	244	223	234	225	206	247	217	214	199	186
" " Smallpox - - -	2	1	1	1	1	-	-	4	-	-	2	1	1
" " Measles - - -	44	57	46	69	63	66	56	44	59	47	53	49	41
" " Scarlet Fever - -	47	45	35	35	37	19	37	33	46	37	48	31	39
" " Diphtheria - - -	2	7	5	9	3	5	6	6	9	9	5	8	5
" " Whooping-cough -	88	80	80	84	94	112	85	83	98	94	75	79	65
" " Typhus fever - - -	-	4	5	7	1	4	3	1	4	4	3	4	3
" " Enteric (or Ty- phoid) fever - - -	9	10	9	14	8	18	15	13	11	12	7	19	11
" " Simple Cont'd fever	6	5	4	9	6	3	4	4	3	7	6	2	6
" " Diarrhoea - - -	17	18	16	16	10	7	19	16	17	7	15	6	15
" " Simple Cholera - -	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - - -	458	405	336	351	371	415	385	317	336	315	271	275	277
" " Phthisis - - -	169	163	171	171	173	203	176	163	224	176	185	187	156
" " Heart Diseases - -	85	75	72	77	95	89	81	81	78	78	62	89	69
Violent Deaths - - -	68	53	50	47	45	55	54	50	43	58	61	43	53
Inquest Cases - - -	133	106	97	91	103	118	113	102	109	120	103	91	95
Deaths in Public Institutions	294	267	286	281	272	289	293	256	283	270	259	272	220
TEMPERATURE OF THE AIR:													
Mean - - -	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2
Mean of Highest readings -	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	53·7	62·7
Mean of Lowest readings -	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5
Mean Temperature of the Water of the Thames - }	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8
Humidity of the Air - - -	83	85	80	76	79	81	76	80	80	74	71	66	70
Rain-fall in inches - - -	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filditer, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2353	1341	276	288	1	41	39	5	65	3	11	6	15	53
WEST DISTRICTS	561,359	360	243	45	58	-	7	7	1	9	-	1	1	1	10
NORTH DISTRICTS	731,729	551	305	61	67	-	8	11	1	15	1	4	-	5	11
CENTRAL DISTRICTS	334,269	183	188	27	25	-	-	2	-	6	-	-	1	1	7
EAST DISTRICTS	639,111	496	271	57	64	-	9	4	2	14	2	2	2	2	15
SOUTH DISTRICTS	967,692	763	384	86	74	1	17	15	1	21	-	4	2	6	19
WEST DISTRICTS.															
St. Mary Paddington WH	58729	44	23	6	7	-	-	-	-	2	-	-	-	-	1
St. John Paddington H	38085	18	17	4	5	-	-	1	-	2	-	-	-	-	1
Kensington Town W	91645	64	45	9	12	-	4	-	-	1	-	-	-	1	-
Brompton H	28654	13	14	4	4	-	-	1	-	-	-	-	-	-	-
St. Peter Hammersmith	6602	3	5	1	2	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	36029	40	19	3	4	-	1	1	-	1	-	-	-	-	1
Fulham W	23350	21	11	2	1	-	1	1	-	-	-	-	-	-	-
Chelsea South HHH	26420	19	10	3	2	-	-	-	-	-	-	-	-	-	-
Chelsea North-west WHHH	22926	23	12	2	4	-	-	1	-	-	-	-	-	-	1
Chelsea North-east	21302	14	6	1	1	-	-	1	-	-	-	-	-	-	-
Hanover Square H	18698	2	4	1	-	-	-	-	-	1	-	-	-	-	-
May Fair W	13358	5	7	-	4	-	-	-	-	-	-	-	-	-	-
Belgrave HH	57972	29	20	4	3	-	-	1	-	-	-	-	1	-	3
St. John Westminster HH	38478	29	13	1	2	-	-	-	1	1	-	1	-	-	3
St. Margaret Westminster WHWH	27781	18	20	1	3	-	-	-	-	1	-	-	-	-	-
Golden Square WH	12860	8	5	1	1	-	1	-	-	-	-	-	-	-	-
Berwick-street H	2759	12	6	1	2	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH	17562	9	6	1	1	-	-	-	-	1	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28579	15	17	3	5	-	-	-	-	-	-	-	-	1	2
Cavendish Square H	15425	4	4	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	33384	11	16	5	2	-	-	-	-	1	-	-	-	-	-
St. Mary Marylebone HHH	21786	24	11	4	1	-	-	-	-	1	-	-	-	-	1
Christchurch Marylebone H	33944	13	16	4	2	-	1	-	-	-	-	-	-	1	1
St. John Marylebone H	33186	23	12	1	3	-	1	-	-	2	-	-	-	2	1
Hampstead WHHL	32281	20	10	-	3	-	1	-	-	-	-	-	-	-	-
Regent's Park Paneras H	38300	23	15	2	2	-	1	1	-	2	-	-	-	-	1
Tottenham-court WHH	29370	17	13	3	2	-	-	-	-	-	-	1	-	-	-
Gray's Inn Lane HH	29221	27	10	2	1	-	-	1	-	-	-	-	-	-	-
Somers Town	38533	15	14	6	1	-	-	-	-	1	-	-	-	1	1
Camden Town W	17943	26	8	2	6	-	-	-	-	-	-	-	-	-	-
Kentish Town W	38198	61	32	5	8	-	-	2	-	4	-	1	-	-	-
Islington West HHH	97820	72	32	5	7	-	3	1	1	1	1	-	-	-	1
Islington East WHWH	112008	99	45	9	14	-	1	1	-	2	-	1	-	-	1
Stoke Newington H	9841	13	4	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	8	3	-	1	-	-	-	-	1	-	-	-	-	-
West Hackney	28069	33	6	1	1	-	-	-	-	-	-	-	-	-	-
Hackney WHHHL	50104	32	26	6	7	-	-	3	-	-	-	1	-	-	1
South Hackney	30339	21	11	1	1	-	-	2	-	-	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	7	4	1	1	-	-	-	-	-	-	-	-	-	1
St. Giles South WH	19109	25	12	2	4	-	-	-	-	1	-	-	-	1	-
St. Giles North	16594	9	7	3	1	-	-	-	-	-	-	-	-	-	-
Long Acre	11379	5	3	2	1	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9859	3	4	1	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	5	4	1	1	-	-	-	-	1	-	-	-	-	-
St. Clement Danes H	10723	2	7	1	2	-	-	-	-	-	-	-	-	-	2
St. George-the-Martyr HHHH	20521	6	2	-	1	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W	13529	6	7	-	1	-	-	-	-	-	-	-	-	-	-
Saffron Hill H	9066	4	5	-	-	-	-	-	-	1	-	-	-	-	1
St. James Clerkenwell W	18917	15	13	4	3	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell	16884	8	6	1	1	-	-	-	-	1	-	-	-	-	-
Pentonville	13357	14	3	-	-	-	-	1	-	-	-	-	-	-	-
Goswell-street	16242	11	6	1	-	-	-	-	-	-	-	-	-	-	-
Old-street H	12161	10	4	2	-	-	-	-	-	-	-	-	-	-	1
City-road HHL	18301	14	10	1	1	-	-	-	-	-	-	-	-	-	-
Whitecross-street	13792	8	2	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury	10741	5	8	-	2	-	-	1	-	-	-	-	-	-	-
St. Botolph East London H	14540	9	6	3	1	-	-	-	-	-	-	-	-	-	-
Cripplegate	18638	3	3	-	1	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7863	8	11	1	-	-	-	-	-	-	-	-	-	-	2
St. Bride W	11185	3	7	1	1	-	-	-	-	2	-	-	-	-	-
Castle Baynard	4436	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	-	2	1	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Alhallow's Barking	5764	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	3	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Work House; L—Lunatic Asylum; H—Hospital; WH—Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick street sub-district on 1st April 1876.

lation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 209

MEASLES, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT
20th May 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
WEST DISTRICTS.																	
Isle of Dogs	12450	5	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	16545	8	8	1	2	-	-	-	-	-	-	-	-	-	-	-	1
Isle of Dogs W	27855	27	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	26933	17	12	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	24162	14	17	3	7	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	19259	12	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	29822	14	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	42433	43	24	1	6	-	-	1	-	-	-	-	-	-	1	1	6
Isle of Dogs W	26577	28	4	1	2	-	-	-	-	-	-	-	-	-	1	1	-
Isle of Dogs H	21272	11	6	1	2	-	-	-	-	-	-	-	-	-	1	1	-
Isle of Dogs W	22499	19	7	2	1	-	-	-	-	-	-	-	-	-	1	1	-
Isle of Dogs H	15550	11	10	-	5	-	-	-	-	-	-	-	-	-	1	1	6
Isle of Dogs W	11597	10	3	2	2	-	-	-	-	-	-	-	-	-	1	1	-
Isle of Dogs H	7322	3	16	2	3	-	-	-	-	-	-	-	-	-	3	5	14
Isle of Dogs W	10381	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	9224	5	7	3	-	-	1	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	17900	8	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	21350	12	8	4	1	-	3	1	-	-	-	-	-	-	-	-	-
Isle of Dogs W	8802	3	14	1	3	-	-	-	-	-	-	-	-	-	2	2	10
Isle of Dogs H	11640	9	5	1	1	-	3	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	16131*	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	29919	19	10	6	1	-	-	-	-	-	-	-	-	-	-	-	2
Isle of Dogs W	38128	35	12	2	3	-	2	-	-	-	-	-	-	-	1	-	-
Isle of Dogs H	55024	47	17	3	5	-	-	-	-	-	-	-	-	-	-	-	3
Isle of Dogs W	67765	70	37	10	7	-	-	-	-	-	-	-	-	-	-	-	8
Isle of Dogs H	48611	37	15	3	3	-	-	-	-	-	-	-	-	-	3	3	-
EAST DISTRICTS.																	
Isle of Dogs	14573	6	5	1	1	-	-	-	-	-	-	-	-	-	-	-	2
Isle of Dogs H	15677	9	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	28421	12	6	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	16935	9	5	1	1	-	-	-	-	-	-	-	-	-	2	3	2
Isle of Dogs W	18961	11	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	23682	23	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	48248	40	26	5	4	-	1	-	1	2	-	1	-	-	1	2	6
Isle of Dogs H	16792	15	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	4873	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	10500	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	7
Isle of Dogs W	16787	10	6	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Isle of Dogs H	18709	16	9	2	4	-	-	-	-	-	-	-	-	-	-	-	3
Isle of Dogs W	47933	62	15	6	1	-	2	-	-	1	-	1	-	-	-	-	-
Isle of Dogs H	27096	13	8	1	-	-	1	-	-	-	-	-	-	-	1	1	1
Isle of Dogs W	14074	11	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	18445	19	4	3	-	-	-	-	-	-	-	-	-	-	-	-	1
Isle of Dogs W	19492	13	18	-	5	-	-	-	-	-	-	-	-	-	1	1	6
Isle of Dogs H	35835	25	19	5	7	-	-	-	-	-	-	-	-	-	-	-	9
Isle of Dogs W	41286	27	6	1	2	-	-	-	-	-	-	-	-	-	2	-	-
Isle of Dogs H	31221	17	10	2	2	-	1	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	35435	38	14	2	4	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	12536	12	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	27347	15	10	4	1	1	2	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	54016	63	46	10	4	-	9	1	-	4	-	-	-	-	1	1	4
Isle of Dogs W	19783	21	5	2	-	-	-	-	-	-	-	-	-	-	-	-	3
Isle of Dogs H	9439	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	14475	10	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	4041	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	31254	28	9	2	5	-	-	-	-	-	-	-	-	-	-	-	3
Isle of Dogs H	42160	44	18	5	4	-	-	-	-	-	-	-	-	-	1	1	-
Isle of Dogs W	30851	37	12	2	3	-	-	-	-	1	-	-	-	-	-	-	-
Isle of Dogs H	53714	43	16	5	5	-	1	2	-	-	-	-	-	-	1	1	-
Isle of Dogs W	4474	8	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	21034	9	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-
Isle of Dogs W	19378	23	13	3	4	-	-	-	-	-	-	-	-	-	1	-	8
Isle of Dogs H	4539	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	16440	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	11515	10	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Isle of Dogs W	19065	13	8	2	2	-	-	-	-	-	-	-	-	-	-	-	1
Isle of Dogs H	9564	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs W	17226	7	11	3	2	-	-	2	-	1	-	-	-	-	-	1	-
Isle of Dogs H	18531	8	7	-	-	-	-	4	-	-	-	-	-	-	-	-	-
Isle of Dogs W	13027	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Isle of Dogs H	12532	12	14	1	4	-	1	2	-	2	-	-	-	-	-	-	5

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by w:-

London Sick Asylum in Kentish Town sub-district.
City Workhouse in Islington East sub-district.
City Workhouse in Hackney sub-district.
City Workhouse in Hoxton New Town sub-district.
Mile End Old Town Eastern sub-district.

London City Workhouse in Mile End Old Town Eastern sub-district and Bow sub-district.
Stepney Poplar & Stepney Sick Asylum in Rotherhithe sub-district.
Westminster Union Industrial School in Rotherhithe sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

* Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday, 20th May 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.
	LONDON—OUTER RING	368,414	631,381	525	239	47	59	-	12	5	1	12	4	-	6
29: 1	Carshalton W - - -	12228	13523	11	9	2	2	-	-	1	-	-	-	-	1
2	Epsom (part of) * WH -	9971	9145	5	2	-	1	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	1	1	-	-	-	-	-	-	1	-	-	-
37: 1	Croydon WWH - - -	20851	71319	52	17	3	5	-	1	-	-	1	-	-	-
2	Mitcham WH - - -	11097	12534	16	4	1	1	-	-	-	-	-	-	-	-
38: 1	Wimbledon HH - - -	3220	9087	12	2	-	2	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27480	23	10	1	4	-	1	-	-	-	-	-	-
3	Esher (part of) * - - -	6901	7353	12	1	1	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	8	5	2	1	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	5	8	-	3	-	1	-	-	1	-	-	-
2	Mortlake - - -	2961	9816	10	2	-	-	-	-	-	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	20	10	3	2	-	2	-	-	-	1	-	-
2	Chislehurst (part of) * W -	13605	10028	14	4	-	-	-	-	-	-	-	1	-	-
41: 1	Bexley H - - -	13439	19566	10	2	1	-	-	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11035	9890	4	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10389	8	2	-	-	-	-	-	-	-	1	-	-
124: 1	Hillingdon WH - - -	6029	9712	10	4	-	3	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	4	2	1	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	3	2	-	-	-	-	-	-	-	-	-	-
125: 1	Isleworth W - - -	7008	19930	8	7	1	4	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	6	4	1	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	19	11	3	2	-	-	-	-	2	-	-	1
4	Chiswick - - -	1311	8508	10	4	1	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6987	12683	10	3	-	-	-	-	-	-	-	-	-	1
126: 1	Harrow H - - -	13809	10869	4	6	1	1	-	4	-	-	-	-	-	-
2	Edgware - - -	6994	8450	1	4	1	-	-	1	-	-	-	-	-	-
3	Willesden - - -	4383	15669	11	6	1	1	-	1	-	-	1	1	-	-
4	Hendon WH - - -	8352	6972	9	3	-	1	-	-	-	-	-	-	-	-
127: 1	South Mimms - - -	15419	5924	1	1	-	1	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	5	5	1	1	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	10	6	-	1	-	-	-	1	-	-	-	-
128: 1	Hornsey H - - -	3039	19357	15	8	2	3	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	17	14	1	6	-	2	-	-	-	-	-	-
3	Edmonton WH - - -	7483	13860	9	8	2	2	-	1	-	-	1	-	-	1
4	Enfield WH - - -	12633	16034	6	7	-	2	-	1	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	2	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8498	7518	6	2	-	1	-	-	-	-	-	-	-	1
134: 1	Hatfield (part of) * - -	3180	539	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	9	1	1	-	-	-	-	-	-	-	-	-
135: 1	Stratford - - -	882	23296	30	17	7	2	-	1	-	-	4	-	-	1
2	West Ham WWWW - - -	7845	44642	55	19	6	2	-	-	-	-	-	-	-	-
3	Leyton WW - - -	4274	15513	17	7	2	3	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	13701	17	4	1	1	-	-	-	-	1	-	-	-
138: 1	Chigwell (part of) * H -	10488	8189	7	1	-	-	-	-	-	-	-	-	-	-
138: 1	Romford (part of) * - -	6730	2879	1	1	1	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8402	5947	7	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6575	5	2	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashted (pop. 996); 36: 1, the two parishes of Worlingham and Farley in 4 sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1812); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 41: 1, only the parish of Northaw in Hatfield sub-district; 126: 1, the whole of the Chigwell sub-district, except the parish of Theydon; 128: 1, only the parish of Dagenham in Romford sub-district.

2.—DEATHS AND ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 20th May 1876.

THE METROPOLITAN POLICE DISTRICTS.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
GREATER LONDON	446,494	4,286,607	19.2	2.7	1580	323	347	1	53	44	6	77	24	15	59	245			
Inner LONDON	78,080	3,480,428	20.1	2.8	1341	276	288	1	41	30	5	65	20	15	53	220			
Outer RING	368,414	797,179	15.6	2.2	239	47	59	-	12	14	1	12	4	-	6	25			

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 64 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 18 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6.23 miles radius.

TABLE 3.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (censused or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CUTTIA -	447,000	-	-	-	-	-
BRAY -	644,405	April 25	-	475	38.5	Small-pox 182.
BRAS -	397,553	March 31	-	275	36.1	Cholera 28.
BRISBANE -	1,351,792	May 18	-	966	27.2	Small-pox 11.
BREKLA -	188,264	" 13	129	89	24.7	Small-pox 3.
STERDAM -	289,981	" 13	201	150	27.0	Whooping-cough 4.
STERDAM -	132,064	" 13	99	73	28.8	-
THE HAGUE -	100,264	" 13	89	50	26.0	-
PERMAGH -	211,000	" 9	190	109	27.0	Scarlet fever 5.
WICKFOLM -	142,766	" 6	-	74	27.0	Scarlet fever 6.
BRISTOL -	77,000	" 12	-	36	24.4	-
BRISTOL -	980,000	April 20	790	498	25.7	Diphtheria 22.
BRISTOL (State)	383,618	May 6	-	150	20.1	-
BRISTOL -	240,471	" 13	183	167	34.1	Measles 13.
BRISTOL -	196,450	" 13	-	155	41.8	Diphtheria and croup 7.
BRISTOL -	690,285	" 13	603	406	30.7	Small-pox 28.
BRISTOL -	300,000	April 29	287	242	42.1	Typhus 10.
BRISTOL -	262,423	-	-	-	-	-
BRISTOL -	452,100	March 24	395	307	35.4	Small-pox 5; typhus 6.
BRISTOL -	219,173	May 7	108	124	29.5	Measles 9.
BRISTOL -	176,000	-	-	-	-	-
BRISTOL -	212,034	May 6	166	151	37.2	Typhoid fever 2.
BRISTOL -	1,040,000	April 20	-	553	27.9	Scarlet fever 29; diphtheria 33.
BRISTOL -	500,000	" 29	-	240	26.0	Diphtheria 28.
BRISTOL -	800,000	" 29	-	336	21.9	Small-pox 8; typhoid fever 12.
BRISTOL -	242,000	" 29	-	143	21.8	Scarlet fever 8.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 20th MAY, 1876.
[Under the Superintendence of the Astronomer Royal.]

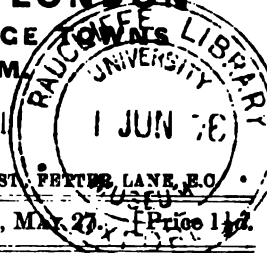
1876.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.	
Moons.		HARD-METER.					Soft-METER.					Between Dew Point		Between		As directed from Anemometer.		Collected			
Phases of Moon.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
Moons.		Mean daily reading.		In the Water of Greenwich, by self-registering Thermometers.			Lowest on the Grass, as shown by a self-registering thermometer with minimum glass.		Highest on the Grass, as shown by a self-registering thermometer with minimum glass.			Air Temperature.		Mean of 10 years.		Uster's.		Amount of Department of Air in 10 years.			
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WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST. FETTER LANE, E.C.

No. 21. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MAY 27. Price 1 1/2d.



*General Register Office, Somerset House,
29th May, 1876.*

UNITED KINGDOM.

DURING last week 5489 births and 3486 deaths were registered in **LONDON and TWENTY-TWO other LARGE TOWNS** of the **UNITED KINGDOM**. The natural increase of population was 2003. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 25 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the **TWENTY ENGLISH TOWNS**, ranged in order from the lowest, were as follow:—Newcastle-upon-Tyne 19, Leicester 20, Sunderland 21, Leeds 21, Birmingham 21, Hull 21, Norwich 21, London 22, Bristol 22, Portsmouth 22, Nottingham 22, Sheffield 23, Plymouth 23, Brighton 23, Liverpool 25, Bradford 25, Manchester 26, Wolverhampton 26, Salford 29, and Oldham 31. The annual death-rate from the seven principal zymotic diseases averaged 2.9 per 1000 in the twenty towns, and ranged from 0.5 and 0.6 in Leicester and Norwich, to 6.5 and 8.7 in Wolverhampton and Plymouth. The high zymotic rate both in Wolverhampton and Plymouth was due to the fatality of measles. Ten more deaths were referred to small-pox in Manchester and Salford, making 208 that have been recorded within those two municipalities since the beginning of the year, exclusive of 73 recorded in the Monsall Hospital situated outside the city of Manchester.

LONDON.

In **LONDON** 2264 BIRTHS and 1446 DEATHS were registered. Allowing for increase of population, the births exceeded by 21, and the deaths by 65, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 21.8 and 20.1 per 1000, rose again last week to 21.6. After distributing the deaths in institutions in proportion to population, the rate was 22 per 1000 in the West, 20 in the North, 22 in the Central, 21 in the East, and 23 in the South groups of Districts.

The 1446 deaths included 3 from small-pox, 40 from measles, 36 from scarlet fever, 10 from diphtheria, 59 from whooping-cough, 25 from different forms of fever, and 14 from diarrhoea; thus to the seven principal diseases of the zymotic class 187 deaths were referred, against 199 and 186 in the two preceding weeks. These 187 deaths were 51 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2.8 per 1000; this zymotic rate ranged from 2.3 in the East, to 3.5 in the West groups of Districts. The 59 fatal cases of whooping-cough, of which 21 occurred in South, and 15 in North London, showed a further decline from the numbers in recent weeks. The 40 deaths from measles also showed a decline, and included 20 in West London, all of which occurred in Kensington District; in Kensington Town Sub-district no less than 15 fatal cases of measles were recorded. The 36 deaths from scarlet fever differed but slightly from the numbers in recent weeks, and included 17 in South London, of which 3 occurred in Bermondsey, 3 in Deptford, and 5 in the District of Woolwich. Of the 3 fatal cases of small-pox, 2 were recorded in the Stockwell Small-pox Hospital, to which they had been admitted from Lambeth and Chelsea; the third death from this disease occurred in Peckham, and was of a housemaid who had been removed from the Brixton Road, where she had been in service. The 25 deaths referred to fever were 8 below the corrected average weekly number; 4 were certified as typhus,

12 as enteric or typhoid, one as relapsing, and 8 as simple continued fever. The 4 fatal cases of typhus were returned in Islington, St. George-in-the-East, Ratcliff, and Battersea. In North Street, Poplar, the death of the son of a boiler-maker, aged 15 years, was referred to "febris recidiva, 22 days."

The mean temperature was considerably below the average on each of the first twenty-seven days of May, except Sunday the 21st. During the week ending last Saturday the mean was $51^{\circ}\cdot 1$ and $3^{\circ}\cdot 5$ below the average for the corresponding week in 60 years. The deaths referred to diseases of the respiratory organs, which in the three previous weeks had been 271, 275, and 277, were 269 last week, and exceeded the corrected average weekly number by 42; 143 resulted from bronchitis and 89 from pneumonia.

The death of a horse-keeper aged 22 years in St. Thomas's Hospital, on 23rd instant, was referred to glanders.

Different forms of violence caused 65 deaths; 52 were the result of negligence or accident, including 24 from fractures and contusions, 3 from burns and scalds, 4 from drowning, 2 from poison, and 14 of infants under one year of age from suffocation. The death of the widow of a labourer, aged 27 years, was referred to "blood-poisoning caused by eating decayed cheese, five days. *Post mortem*." Five deaths were caused by horses or vehicles in the streets; from this class of accident 44 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 28th instant.

The causes of all the 587 deaths registered last week in the North and East groups of Districts were certified either by registered medical practitioners or by coroners. In the West and Central Districts the proportion of uncertified deaths was equal to 1·5, and in South London to 2·9 per cent.

In the large Public Institutions 285 deaths were recorded, or 20 per cent. of the total deaths; of these, 160 occurred in Workhouse Establishments, 116 in Hospitals, and 9 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 178 patients on the 27th instant, of which 39 were under treatment for fever, 74 for scarlet fever, and 42 for small-pox. The London Fever Hospital contained 90 patients on Saturday last (against 89 at the end of the previous week), including 75 cases of scarlet fever, 9 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2677 births and 1716 deaths were registered, equal to annual rates of 32·6 and 20·9 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17·7 and 2·0 per 1000 respectively, against 21·6 and 2·8 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 33, Bombay 35, Madras 34; Paris 26; Brussels 25; Amsterdam 28, Rotterdam 26, The Hague 27; Copenhagen 26; Stockholm 35; Christiania 32; Berlin 24, Hamburg 27, Breslau 43, Munich 39; Vienna 32, Budapesth 45; Rome 34, Turin 22; Alexandria 47; New York 28, Brooklyn 22, Philadelphia 26, and Boston 23. Cholera caused 75 deaths in Bombay and 37 in Madras.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·67 in.; the highest reading was 30·00 in. at the beginning of the week, and the lowest 29·50 in. on Wednesday afternoon. The mean temperature of the *air* was $51^{\circ}\cdot 1$, or $3^{\circ}\cdot 5$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday 21st was $56^{\circ}\cdot 7$ and exceeded the average by $2^{\circ}\cdot 8$; a deficiency prevailed on each of the other days of the week, and on Thursday the mean was only $47^{\circ}\cdot 5$ and $7^{\circ}\cdot 5$ below the average. The lowest night temperature was $38^{\circ}\cdot 5$ on Sunday, and the highest day temperature in the shade $73^{\circ}\cdot 6$ on Sunday; the extreme range in the week was, therefore, $35^{\circ}\cdot 1$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $126^{\circ}\cdot 9$ on Sunday. The difference between the mean *dew-point* and *air* temperature averaged $5^{\circ}\cdot 4$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $54^{\circ}\cdot 6$. The mean degree of *humidity* of the air was 83, complete saturation being represented by 100. The general direction of the *wind* was westerly, and the horizontal movement of the air averaged 11·0 miles per hour, which was 0·5 above the average in the corresponding week of the 16 years ending 1875. *Rain* fell on five days during the week, to the amount of 1·13 inches.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 279,814 cubic metres at Croydon, and 319,143 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 27th day of May 1876, in the following large Towns.

CITIES AND BOROUGHES. <small>(Principal Boundaries, not for LONDON and DUBLIN.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 27th May 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
20 TOWNS in the UNITED KINGDOM	212,981	8,028,595	37·7	5489	3486	73·6	38·0	51·3	10·73	0·70	1·78
BIRMINGHAM	75,362	3,489,423	46·3	2264	1446	73·6	38·5	51·1	10·62	1·13	2·87
GLoucester	2,354	100,632	42·7	58	45	66·5	39·6	50·3	10·17	0·95	2·41
MANCHESTER	4,486	124,867	27·8	71	52	-	-	-	-	-	-
NOTTINGHAM	7,672	83,430	11·2	42	34	64·2	42·0	50·7	10·39	0·27	0·69
NEWCASTLE	1,396	72,290	51·8	46	32	62·0	42·0	52·2	11·22	0·13	0·33
ST. PAUL	4,452	199,539	44·8	129	83	71·7	40·1	52·7	11·50	0·20	0·51
VERHAMPTON	3,394	72,549	21·4	49	36	73·2	41·4	50·9	10·59	0·64	1·63
LIVERPOOL	8,400	371,839	44·3	282	151	-	-	-	-	-	-
GLoucester	3,200	118,581	35·5	76	44	71·0	39·0	51·1	10·62	0·55	1·40
GLoucester	1,996	93,627	46·9	70	39	73·6	38·1	51·9	11·06	0·51	1·30
GLoucester	5,219	521,544	100·1	370	247	63·2	42·8	50·0	10·00	0·34	0·86
GLoucester	4,293	357,917	83·4	279	177	-	-	-	-	-	-
GLoucester	5,179	138,425	26·8	115	78	69·7	38·9	49·9	9·94	0·54	2·13
GLoucester	4,666	88,009	19·0	80	52	-	-	-	-	-	-
GLoucester	7,220	173,723	24·1	129	84	65·7	40·6	50·5	10·28	0·66	1·68
GLoucester	21,572	291,589	13·5	219	117	70·0	40·0	51·1	10·62	0·74	1·88
GLoucester	19,651	274,914	14·0	215	120	69·0	41·0	50·8	10·45	1·00	2·54
GLoucester	3,635	136,933	37·7	98	50	-	-	-	-	-	-
GLoucester	3,306	108,343	32·8	76	43	61·0	43·0	49·9	9·94	0·98	2·49
GLoucester	5,371	189,929	26·1	115	51	-	38·0	-	-	1·25	3·17
GLoucester	4,191	215,146	51·3	131	96	69·0	40·5	53·0	11·67	-	-
GLoucester	6,033	545,144	90·4	401	264	64·9	42·0	53·1	11·73	0·73	1·85
GLoucester	10,050	314,666	31·3	174	139	70·5	40·7	53·5	11·95	1·01	2·57

*For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The datum of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 27th day of May 1876.

BOROUGHES, &c. <i>(Principal Boundaries, not for LONDON and DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Violence.	Inquest Cases.	
				Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.				
20 TOWNS	22·4	2·9	2997	669	618	17	87	82	14	101	54	35	112	173	460	
BIRMINGHAM	21·6	2·8	1446	319	310	3	40	36	10	59	25	14	65	101	285	
GLoucester	23·3	1·6	45	9	11	-	-	1	-	-	1	1	2	2	4	
MANCHESTER	21·7	3·8	52	10	12	-	2	5	-	2	-	-	2	3	5	
NOTTINGHAM	21·3	0·6	34	7	12	-	-	1	-	-	-	-	-	3	4	
NEWCASTLE	23·1	8·7	32	7	9	-	8	-	-	1	3	-	-	-	1	
ST. PAUL	21·7	4·2	83	15	15	1	1	9	-	1	4	-	5	6	6	
VERHAMPTON	25·9	6·5	36	9	7	-	4	-	-	2	1	2	2	2	4	
LIVERPOOL	21·2	2·3	151	36	34	-	-	3	-	6	1	6	-	5	18	
GLoucester	20·2	0·5	44	11	7	-	-	1	-	-	-	-	1	4	4	
GLoucester	21·7	1·7	39	7	10	-	-	2	-	1	-	-	3	4	4	
GLoucester	24·7	4·0	217	56	56	2	13	2	-	12	6	5	13	14	37	
GLoucester	25·8	3·5	177	34	28	3	5	5	1	7	3	-	4	10	35	
GLoucester	29·4	6·0	78	24	7	7	2	1	-	2	1	3	2	4	7	
GLoucester	30·6	4·7	52	6	10	1	2	2	-	2	1	-	2	2	5	
GLoucester	25·2	3·6	84	26	10	-	3	2	1	2	3	1	2	2	3	
GLoucester	20·9	2·2	117	31	27	-	3	5	2	-	1	1	3	4	12	
GLoucester	22·8	1·9	120	23	26	-	2	4	-	1	3	-	1	1	13	
GLoucester	21·3	1·1	56	17	10	-	-	2	-	1	-	-	2	2	3	
GLoucester	20·7	2·4	43	9	9	-	2	-	-	1	1	1	1	1	3	
GLoucester	19·0	1·1	51	14	8	-	-	1	-	1	-	1	2	3	7	
DUBLIN	23·1	2·3	139	24	36	-	-	2	3	4	3	2	2	-	39	

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-FIRST Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1985	1996	2096	1924	2219	1926	2258	2039	2068	2453	2096·4	2264
Males . .	1022	1016	1067	961	1134	917	1162	1030	1040	1300	1064·9	1135
Females .	963	980	1029	963	1085	1009	1096	1009	1028	1153	1031·5	1129
TOTAL Deaths	1528	1118	1252	1276	1239	1401	1205	1213	1385	1294	1291·1	1446
Males . .	805	594	654	658	653	705	631	634	703	682	671·9	765
Females .	723	524	598	618	586	696	574	579	682	612	619·2	681

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 4	Mar. 11	Mar. 18	Mar. 25	Apr. 1	Apr. 8	Apr. 15	Apr. 22	Apr. 29	May 6	May 13	May 20	May 27
TOTAL Deaths	1544	1455	1546	1615	1696	1581	1434	1631	1524	1416	1457	1341	1446
0-20	747	713	762	786	803	773	718	805	745	663	695	646	670
20-40	194	217	219	195	236	198	204	232	202	215	218	167	228
40-60	278	232	248	282	276	270	229	282	265	255	267	240	238
60-80	275	243	264	296	304	279	239	242	263	240	228	228	261
at 80 years & upwds.	50	50	53	56	73	61	44	70	49	43	49	60	49
Deaths of children													
Under 1 year	351	338	352	355	354	361	338	345	338	301	332	276	319
1-5	310	296	313	326	351	312	292	331	290	263	248	274	260
5-20	86	79	97	105	98	100	88	129	117	99	115	96	91
Deaths from 7 principal Zymotic Diseases	227	201	244	223	234	225	206	247	217	214	199	186	187
" Small-pox	1	1	1	1	-	-	4	-	-	2	-	1	3
" Measles	57	46	69	63	66	56	44	59	47	53	49	41	40
" Scarlet fever	45	35	35	37	19	37	35	46	37	48	31	39	36
" Diphtheria	7	5	9	3	5	6	6	9	9	5	8	5	10
" Whooping-cough	80	80	84	94	112	85	83	98	94	75	79	65	59
" Typhus fever	4	5	7	1	4	3	1	4	4	3	4	3	4
" Enteric (or Typhoid) fever	10	9	14	8	18	15	13	11	12	7	19	11	12
" Simple Continued fever	5	4	9	6	3	4	4	3	7	6	2	6	9
" Diarrhoea	18	16	16	10	7	19	16	17	7	15	6	15	14
" Simple Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-
" Dis. of Respiratory Organs	405	336	351	371	415	385	317	336	315	271	275	277	269
" Phthisis	163	171	171	173	203	176	163	224	176	185	187	156	178
" Heart Diseases	75	72	77	95	89	81	81	78	78	62	89	69	66
Violent Deaths	53	50	47	45	55	54	50	43	58	61	43	53	65
Inquest Cases	106	97	91	103	118	113	102	109	120	103	91	95	101
Deaths in Public Institutions	267	286	281	272	289	293	256	283	270	259	272	220	285
TEMPERATURE OF THE AIR:													
Mean	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1
Mean of Highest readings	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7	61·7
Mean of Lowest readings	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6
Mean Temperature of the Water of the Thames	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6
Humidity of the Air	85	80	76	79	81	76	80	80·7	74	71	66	70	82
Rain-fall in inches	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustons, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Duncester, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; L. Piller, Esq., F.G.S., F.M.S., Leeds; Mr. F. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Leeds; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FIRST Week of the Year 1876.

OF DEATH.	Average in the Twenty-first Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 27, 1876.								CAUSES OF DEATH.	Average in the Twenty-first Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 27, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.				ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	
			Mean Temp.	0-1.	1-5.			5-20.	20 and under 40.				40 and under 60.	Mean Temp.	0-1.			1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.
Temperature -	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
SEXES -	1291.1	1446	319	260	91	228	238	201	49	9. Stricture of Intestines	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
DISEASES.	1284.3	1444	319	260	91	228	238	259	49	10. Fistula	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 1.	40.9	3	1	-	-	2	-	-	-	11. Stomach Disease, &c.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 2.	34.6	40	11	26	3	-	-	-	-	12. Puerperal Disease, &c.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 3.	32.7	36	2	24	8	-	-	-	-	13. Hematitia	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 4.	5.1	10	-	4	6	-	-	-	-	14. Jaundice	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 5.	9	1	-	-	-	-	-	-	-	15. Liver Disease, &c.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 6.	10.1	11	-	9	12	-	-	-	-	16. Spleen Disease, &c.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 7.	64.3	59	4	23	34	1	1	2	1	ORDER 5.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 8.	30.4	12	-	2	2	1	1	2	1	1. Nephritis	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 9.	6.9	5	4	1	-	-	-	-	-	2. Ischuria	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 10.	4.7	8	-	-	-	8	-	-	-	3. Bright's Dis. (Nephria)	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 11.	5	1	-	-	-	-	1	-	-	4. Diabetes	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 12.	1.2	1	-	-	-	-	-	-	-	5. Calculus (Stones)	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 13.	1.4	2	1	1	-	-	-	-	-	6. Cystitis	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 14.	14.6	14	9	2	-	-	1	1	1	7. Kidney Disease, &c.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 15.	5	1	-	-	-	-	-	-	-	ORDER 6.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 16.	3	1	-	-	-	1	-	-	-	1. Ovarian Dropsy	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 17.	2	-	-	-	-	-	-	-	-	2. Uterus Disease, &c.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 18.	6.1	9	-	-	4	2	3	-	-	ORDER 7.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 19.	2	2	1	-	-	-	-	1	-	1. Synovitis (Arthritis)	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 20.	8.4	4	3	-	-	1	-	-	-	2. Joint Disease, &c.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 21.	9	1	-	-	-	-	1	-	-	ORDER 8.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 22.	1	1	-	-	-	1	-	-	-	1. Phlegmon	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 23.	6	-	-	-	-	-	-	-	-	2. Ulcer	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 24.	7.2	5	5	-	-	-	-	-	-	3. Skin Disease, &c.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 25.	2.1	4	1	2	1	-	-	-	-	IV. DEVELOPMENTAL DISEASES.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 26.	2.3	2	-	-	-	-	2	-	-	ORDER 1.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 27.	2.3	2	-	-	-	1	1	-	-	1. Premature Birth	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 28.	1.7	2	2	-	-	-	-	-	-	2. Cerebral Disease	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 29.	1.7	2	2	-	-	-	-	-	-	3. Spina Bifida	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 30.	1.7	2	2	-	-	-	-	-	-	4. Other Malformations	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 31.	1.7	2	2	-	-	-	-	-	-	5. Teething	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 32.	1.7	2	2	-	-	-	-	-	-	ORDER 2.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 33.	1.7	2	2	-	-	-	-	-	-	1. Paramenia	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 34.	1.7	2	2	-	-	-	-	-	-	2. Childbirth (see Puerperal Fever)	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 35.	1.7	2	2	-	-	-	-	-	-	ORDER 3.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 36.	1.7	2	2	-	-	-	-	-	-	1. Old Age	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 37.	1.7	2	2	-	-	-	-	-	-	ORDER 4.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 38.	1.7	2	2	-	-	-	-	-	-	1. Atrophy and Debility	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 39.	1.7	2	2	-	-	-	-	-	-	V. VIOLENT DEATHS, &c.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 40.	1.7	2	2	-	-	-	-	-	-	ORDER 1.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 41.	1.7	2	2	-	-	-	-	-	-	(ACCIDENT OR NEGLIGENCE.)	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 42.	1.7	2	2	-	-	-	-	-	-	1. Fractures & Contusions	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 43.	1.7	2	2	-	-	-	-	-	-	2. Wounds { Gunshot -	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 44.	1.7	2	2	-	-	-	-	-	-	Cut. Stab -	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 45.	1.7	2	2	-	-	-	-	-	-	3. Burns and Scalds	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 46.	1.7	2	2	-	-	-	-	-	-	4. Poison	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 47.	1.7	2	2	-	-	-	-	-	-	5. Drowning	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 48.	1.7	2	2	-	-	-	-	-	-	6. Suffocation	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 49.	1.7	2	2	-	-	-	-	-	-	7. Otherwise	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 50.	1.7	2	2	-	-	-	-	-	-	ORDER 3.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 51.	1.7	2	2	-	-	-	-	-	-	(HOMICIDE.)	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 52.	1.7	2	2	-	-	-	-	-	-	1. Murder & Manslaughter	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 53.	1.7	2	2	-	-	-	-	-	-	ORDER 4.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 54.	1.7	2	2	-	-	-	-	-	-	(SUICIDE.)	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 55.	1.7	2	2	-	-	-	-	-	-	1. Wounds { Gunshot -	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 56.	1.7	2	2	-	-	-	-	-	-	Cut. Stab -	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 57.	1.7	2	2	-	-	-	-	-	-	2. Poison	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 58.	1.7	2	2	-	-	-	-	-	-	3. Drowning	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 59.	1.7	2	2	-	-	-	-	-	-	4. Hanging	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 60.	1.7	2	2	-	-	-	-	-	-	5. Otherwise	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 61.	1.7	2	2	-	-	-	-	-	-	ORDER 5.	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 62.	1.7	2	2	-	-	-	-	-	-	(EXECUTION.)	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 63.	1.7	2	2	-	-	-	-	-	-	1. Hanging	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 64.	1.7	2	2	-	-	-	-	-	-	Violent Deaths (not classed)	53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
FEB. 65.	1.7	2																	

-Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, S
during the Week

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
				Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON	3,254,260	2264	1446	319	310	3	40	56	10	50	4	12	9	14	65	
WEST DISTRICTS.																
St. Mary Paddington <i>WH</i>	567,358	390	267	64	56	-	20	5	3	9	-	-	1	3	7	
St. John Paddington <i>H</i>	390,855	304	204	62	59	-	6	6	4	15	1	3	1	3	13	
Kensington Town <i>W</i>	916,455	187	145	26	25	-	2	3	-	2	-	4	1	2	11	
Brompton <i>H</i>	286,554	461	283	53	65	-	4	5	2	12	2	1	3	1	17	
St. Peter Hammersmith	60,602	7	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith <i>H</i>	290,020	40	13	4	1	-	-	1	-	-	-	-	-	-	-	
Fulham <i>W</i>	253,550	11	13	2	1	-	-	-	-	-	-	-	1	-	-	
Chelsea South <i>HH</i>	294,400	13	8	3	-	-	-	-	1	-	-	-	-	-	-	
Chelsea North-west <i>WHHH</i>	299,226	16	15	3	4	-	-	-	-	-	-	-	-	1	-	
Chelsea North-east	213,02	8	8	5	2	-	-	-	-	-	-	-	-	1	-	
Hanover Square <i>H</i>	186,094	6	9	3	4	-	-	-	-	-	-	-	-	-	-	
Mayfair <i>HW</i>	120,55	6	8	-	3	-	-	1	-	-	-	-	-	-	-	
Belgrave <i>HH</i>	67,972	20	22	4	6	-	-	1	-	-	-	-	-	-	1	
St. John Westminster <i>HH</i>	38,478	26	18	4	3	-	-	-	-	-	-	-	-	-	-	
St. Margaret Westminster <i>WHWH</i>	27,781	13	18	1	6	-	-	-	-	1	-	-	-	-	-	
Golden Square <i>WH</i>	12,000	6	5	2	1	-	-	1	-	-	-	-	-	-	-	
Rerwick-street * <i>H</i>	207,50	5	7	2	1	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho <i>HHHH</i>	17,562	14	9	2	1	-	-	1	-	-	-	-	-	-	1	
NORTH DISTRICTS.																
All Souls Marylebone <i>HHHH</i>	28,579	36	16	1	4	-	-	-	1	-	-	-	-	-	1	
Cavendish Square <i>H</i>	15,425	6	5	1	-	-	-	-	-	-	-	-	-	-	1	
Rectory Marylebone <i>WH</i>	26,884	15	14	2	4	-	-	-	-	1	-	-	-	-	1	
St. Mary Marylebone <i>HHH</i>	21,784	19	6	-	1	-	-	-	-	1	-	-	-	-	1	
Christchurch Marylebone <i>H</i>	32,944	25	13	4	4	-	-	-	-	-	-	-	-	1	1	
St. John Marylebone <i>H</i>	33,136	16	19	7	5	-	-	-	1	2	-	-	-	1	1	
Hampstead <i>WHHL</i>	32,281	17	9	-	5	-	-	-	-	-	-	-	-	-	-	
Regent's Park Paneras <i>H</i>	38,200	25	9	5	3	-	1	-	-	-	-	-	-	-	1	
Tottenham-court <i>WHH</i>	28,570	14	20	7	3	-	-	-	-	-	-	-	-	-	-	
Gray's Inn Lane <i>HH</i>	29,221	27	16	3	-	-	1	1	-	-	-	1	-	-	1	
Somers Town	38,533	21	11	-	-	-	1	-	-	1	-	1	-	-	-	
Camden Town <i>W</i>	17,943	11	7	3	2	-	-	-	-	-	-	1	-	-	1	
Kentish Town <i>W</i>	68,198	48	24	6	3	-	1	-	1	2	-	-	-	-	-	
Islington West <i>HHH</i>	97,820	66	39	8	5	-	1	1	1	1	1	-	-	-	2	
Islington East <i>WHWH</i>	112,958	88	47	6	13	-	1	2	-	3	-	-	-	-	-	
Stoke Newington <i>H</i>	98,41	7	5	1	1	-	-	-	-	2	-	-	-	-	-	
Stamford Hill	62,598	5	1	2	3	-	-	-	-	-	-	-	-	-	-	
West Hackney	280,809	16	9	3	2	-	-	-	-	1	-	-	-	1	1	
Hackney <i>WHHH</i>	301,104	82	17	3	2	-	-	-	-	1	-	1	-	-	1	
South Hackney	203,339	50	17	2	3	-	1	2	-	1	-	-	-	-	-	
CENTRAL DISTRICTS.																
St. George Bloomsbury	17,853	7	8	2	2	-	-	-	-	-	-	-	-	-	1	
St. Giles South <i>WH</i>	101,009	16	12	3	2	-	-	-	-	-	-	-	-	-	-	
St. Giles North	165,894	6	3	1	-	-	-	-	-	-	-	-	-	-	-	
Long Acre	113,79	3	3	1	1	-	-	-	-	-	-	-	-	-	-	
Charing Cross <i>HH</i>	96,509	5	1	-	1	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand	202,76	8	2	2	-	-	-	-	-	1	-	-	-	-	-	
St. Clement Danes <i>H</i>	105,23	6	10	2	-	-	-	1	-	-	-	1	-	-	-	
St. George-the-Martyr <i>HHHH</i>	205,21	19	9	1	4	-	-	-	-	-	-	-	-	-	-	
St. Andrew Eastern <i>W</i>	135,50	6	12	1	-	-	-	-	-	-	-	-	-	-	-	
Saffron Hill <i>H</i>	90,000	4	4	1	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell <i>W</i>	18,017	11	7	1	1	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell	13,884	20	7	2	3	-	-	-	-	-	-	-	-	-	-	
Fentonville	12,037	5	4	-	3	-	-	-	-	-	-	-	-	-	-	
Goodwell-street	16,242	14	9	2	2	-	-	-	-	-	-	-	-	-	1	
Old-street <i>H</i>	12,161	10	4	1	-	-	-	-	-	-	-	-	-	-	-	
City-road <i>HHH</i>	18,901	10	5	2	1	-	-	1	-	-	-	1	-	-	-	
Whitecross-street	13,792	6	3	-	1	-	-	-	-	-	-	1	-	-	-	
Finsbury	107,41	2	2	-	1	-	-	-	-	-	-	1	-	-	-	
St. Botolph <i>HH</i>	14,540	3	6	1	2	-	-	-	-	-	-	-	-	-	-	
Cripplegate	13,638	6	2	-	1	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre <i>H</i>	7,592	-	2	-	1	-	-	-	-	-	-	-	-	-	10	
St. Bride <i>W</i>	11,183	7	7	2	1	-	2	1	-	-	-	-	-	-	-	
Castle Baynard	44,225	1	1	1	-	-	-	-	-	-	-	-	-	-	-	
Christchurch	62,70	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe	47,53	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aliballows Barking	57,64	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street <i>H</i>	78,45	6	4	-	-	-	-	-	-	-	-	-	1	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Work
H—Hospital; *L*—Lunatic Asylum; *W*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands,
at the foot of next page.

* The sub-district of St. James's Square was united with Rerwick street sub district on 1st April 1876.

tion, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 219

PHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
27th May 1876.

REGISTRATION B-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.
T DISTRICTS.															
edithe	12430	7	2	1	-	-	-	-	-	-	-	-	-	-	-
horeditch <i>HL†</i>	16545	9	8	1	4	-	-	-	-	-	-	-	-	1	1
Town w	27835	25	9	-	-	-	-	1	-	-	-	-	-	-	-
own -	20933	20	11	1	1	-	-	-	-	1	-	-	-	2	2
East W	24162	15	10	1	1	-	-	1	-	-	-	-	-	1	1
East H	19230	19	3	-	1	-	-	-	-	-	-	-	-	-	-
Green <i>WHL†</i>	29422	22	14	3	2	-	-	-	-	-	-	-	-	2	3
al Green	42433	35	23	5	9	-	-	-	-	-	-	-	-	2	4
l Green	95577	18	13	3	1	-	1	-	-	4	-	-	-	1	1
Green	21273	18	3	2	1	-	-	-	-	-	-	-	-	-	-
Town W	22409	13	8	2	2	-	1	-	-	-	-	-	-	-	1
North	15350	8	16	2	4	-	-	-	-	-	-	-	-	1	1
North	11597	12	2	-	1	-	-	-	-	-	-	-	-	-	-
North	7322	8	17	1	2	-	-	-	-	-	-	-	-	3	6
North	10381	5	3	2	1	-	-	-	-	-	-	-	-	-	1
North	9924	3	3	1	1	-	-	-	-	-	-	-	-	-	-
North	17900	14	13	3	3	-	1	-	-	1	1	-	1	1	-
North	21350	5	7	3	-	-	-	-	-	1	-	-	-	-	-
North	8802	7	10	2	2	-	-	-	1	1	-	-	-	-	4
North	11610	4	2	-	-	-	-	-	-	-	-	-	-	1	-
North	16131	9	7	1	-	-	-	-	-	1	-	-	-	-	1
North	29919	15	9	2	2	-	-	-	-	-	-	-	-	-	-
Town Western	38128	33	13	1	9	-	-	-	-	1	-	-	-	-	-
Town Eastern <i>WweH</i>	35024	36	27	9	5	-	-	-	-	2	-	1	-	2	2
Town	67765	69	31	4	12	-	1	1	1	-	-	-	1	-	15
Town	48611	30	19	4	1	-	1	2	-	1	-	-	1	2	2
S DISTRICTS.															
Southwark <i>WH</i>	14579	10	7	2	3	-	-	-	-	-	-	-	-	-	1
Southwark <i>H</i>	12677	14	7	3	1	-	-	-	-	-	-	-	-	-	-
Southwark	20421	14	9	4	1	-	-	-	-	1	-	-	-	1	1
Southwark	16695	6	9	5	1	-	-	-	-	-	-	-	-	1	1
Southwark	18961	18	7	2	-	-	-	-	-	-	-	-	-	1	1
Southwark	23682	15	10	2	2	-	-	-	-	2	-	-	-	-	-
Southwark	48248	62	33	7	8	-	-	-	-	4	-	-	-	-	9
Southwark	16792	10	3	3	-	-	-	-	-	-	-	-	-	-	-
Southwark	4873	8	13	-	1	-	-	-	-	-	-	1	-	3	3
Southwark	10500	15	5	2	1	-	-	-	-	-	-	-	-	-	1
Southwark	16787	24	9	5	-	-	-	-	-	-	-	-	-	1	1
Southwark	15709	15	10	1	5	-	-	-	-	-	-	-	-	-	3
Southwark	47933	36	11	-	1	-	-	3	-	-	-	-	-	-	-
Southwark	27996	17	9	3	2	-	-	-	-	-	-	-	-	1	1
Southwark	14074	10	1	-	-	-	-	-	-	-	-	-	-	-	-
Southwark	18405	13	5	1	-	-	-	-	-	-	-	-	-	-	-
Southwark	19492	15	14	4	-	-	-	-	-	-	-	-	-	1	3
Southwark	35853	32	14	4	2	-	-	-	-	3	-	-	3	-	4
Southwark	41296	31	18	7	5	-	-	-	-	1	-	-	-	-	1
Southwark	31221	25	16	3	6	-	2	1	-	2	-	-	-	1	-
Southwark	35435	20	17	5	2	-	-	-	-	-	-	1	-	-	3
Southwark	12536	12	7	3	-	-	-	-	-	-	-	-	-	1	1
Southwark	27347	14	12	4	2	-	1	-	-	1	-	-	-	-	2
Southwark	54016	68	36	10	7	-	2	-	1	1	-	-	-	1	1
Southwark	19783	16	9	2	3	-	-	-	-	1	-	-	-	-	-
Southwark	9439	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Southwark	14175	6	6	-	4	-	-	1	-	-	-	-	-	-	-
Southwark	4011	1	1	-	1	-	-	-	-	-	-	-	-	1	1
Southwark	31254	32	16	4	6	-	-	-	-	2	-	-	-	1	1
Southwark	42160	38	17	5	8	1	-	-	-	-	-	-	-	-	2
Southwark	33851	35	14	4	2	-	1	-	-	-	-	-	-	-	1
Southwark	63714	47	30	12	5	-	1	1	-	1	-	-	-	-	-
Southwark	6474	4	5	-	-	-	-	2	-	-	-	-	-	-	-
Southwark	21034	15	4	-	2	-	-	1	-	-	-	-	-	-	-
Southwark	19378	7	10	1	6	-	-	-	-	-	-	-	-	-	1
Southwark	4579	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Southwark	6440	7	3	1	2	-	-	-	-	-	-	-	-	-	-
Southwark	11513	11	4	-	1	-	-	-	-	1	-	-	-	-	-
Southwark	19065	18	10	3	1	-	-	-	-	-	-	1	-	-	1
Southwark	9564	6	5	-	1	-	-	1	-	-	-	-	-	-	-
Southwark	17226	10	3	-	4	-	-	-	-	-	-	-	-	-	-
Southwark	14351	12	7	-	4	-	-	2	-	-	-	1	-	-	-
Southwark	13627	15	7	1	-	-	1	2	-	1	-	-	-	-	-
Southwark	15232	19	12	1	5	-	-	-	-	-	-	-	-	-	6

† WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by :-

London Work Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

Stepney

Stepney

Stepney

Stepney

Stepney

Stepney

Stepney

Stepney

Stepney

Stepney

Stepney

Stepney

Stepney

London City Workhouse in Mile End Old Town Eastern sub-dist. and

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

Stepney Bow sub-district.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE registered during the Week ending Saturday, 27th May 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Eneume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
	LONDON—OUTER RING	368,414	631,381	413	270	57	69	-	8	3	1	11	3	4	9
20:1	Carshalton W - - -	12228	13523	6	4	-	-	-	1	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	3	5	1	1	-	-	-	-	-	-	-	2
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon FWH - - -	20851	71319	48	27	4	8	-	1	2	-	-	-	1	-
2	Mitcham WH - - -	11697	12534	5	8	-	2	-	-	-	-	-	-	-	-
38:1	Wimbledon HH - - -	5220	9087	9	1	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	20	7	1	2	-	-	-	-	1	-	-	-
3	Esher (part of) * - - -	6601	7383	4	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4873	10185	3	4	-	2	-	-	-	-	-	-	-	-
39:1	Richmond WH - - -	2271	16829	8	8	1	2	-	-	-	-	-	-	-	-
2	Mortlake - - -	2061	9816	8	4	1	1	-	-	-	-	-	-	-	-
40:1	Bromley (part of) * HH -	15669	19509	16	5	2	1	-	2	-	1	-	-	1	-
2	Chislehurst (part of) * W -	13665	10028	9	6	1	4	-	-	-	-	-	-	-	-
41:1	Bexley H - - -	18439	19566	3	3	-	-	-	-	-	-	-	-	-	-
123:1	Sunbury W - - -	11055	9860	5	4	-	1	-	1	-	-	-	-	-	-
2	Staines W - - -	13277	10339	17	7	3	1	-	-	-	-	-	-	-	-
124:1	Hillingdon WH - - -	6029	9712	6	2	-	2	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	4	2	-	-	-	-	-	-	-	-	-	1
125:1	Isleworth W - - -	7006	10930	8	12	2	7	-	-	-	-	1	-	-	-
2	Twickenham - - -	2477	10533	2	2	-	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4870	20279	11	14	3	6	-	-	-	-	1	-	-	1
4	Chiswick - - -	1811	8508	5	6	1	2	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	7	5	2	1	-	1	-	-	-	-	-	-
126:1	Harrow H - - -	13809	10669	4	3	-	1	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	8450	4	1	-	1	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	15	9	2	1	-	-	-	-	-	-	-	-
4	Hendon WH - - -	8362	6072	6	5	1	2	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5994	3	2	-	2	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	8	4	-	1	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	4	12	1	4	-	-	-	-	1	-	-	1
128:1	Hornsey H - - -	3039	19337	13	6	3	-	-	-	-	-	-	-	1	-
2	Tottenham H - - -	4642	22869	26	15	4	3	-	-	-	-	-	1	-	2
3	Edmonton FWH - - -	7483	13860	5	3	-	1	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	13	2	-	2	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	8	2	-	1	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7515	7	4	2	2	-	-	-	-	-	-	-	-
129:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-
130:1	Bushey - - -	9028	6472	2	3	1	-	-	-	-	-	-	-	-	-
131:1	Stratford - - -	882	23286	22	14	3	1	-	1	1	-	1	-	-	-
2	West Ham FWHWH - -	7345	44642	38	19	6	1	-	1	-	-	1	2	-	2
3	Leyton WW - - -	4274	15513	8	6	4	-	-	-	-	-	1	-	-	-
4	Walthamstow H - - -	6619	16701	9	8	2	3	-	-	-	-	1	-	-	-
132:1	Chigwell (part of) * H -	10483	8160	5	9	2	-	-	-	-	-	-	-	1	-
133:1	Romford (part of) * - -	6730	2879	-	1	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	8947	-	3	2	-	-	-	-	-	2	-	-	-
3	Barking Town - - -	4128	6576	5	3	2	-	-	-	-	-	1	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are a sub-district; 20:2, the whole of Epsom sub-district, except the parish of Ashford (pop. 996); 36:1, the two parishes of Warlingham and Farley in sub-district; 38:1, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst; 41:1, only the parish of Northaw in Hatfield sub-district; 132:1, the whole of the Chigwell sub-district except the parish of Thaxted (pop. 288); 133:1, only the parish of Dagenham in Romford sub-district.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 27th May 1876.

ER N.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
ONDON	446,494	4,286,607	20·9	2·6	1716	376	379	3	48	39	11	70	28	18	74	316	
ONDON -	78,080	3,469,428	21·6	2·8	1446	319	310	3	40	36	10	59	25	14	65	285	
CG -	368,414	797,179	17·7	2·0	270	57	69	-	8	3	1	11	3	4	9	31	

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of which 2,199 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,199 acres are foreshore and tidal water. Its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ATTA -	447,600	April 22	-	283	32·9	Cholera 75.
LY -	644,405	May 2	-	433	35·0	Small-pox 98.
AS -	307,532	April 7	-	268	33·9	Cholera 37.
LO -	1,851,792	May 25	-	907	25·6	Small-pox 5.
HELS -	188,364	" 20	145	92	23·5	Small-pox 3.
BERDAM -	289,981	" 20	172	155	27·9	Whooping-cough 2.
BERDAM -	132,054	" 20	96	65	23·7	-
HAGUE -	100,254	" 20	70	51	26·5	Measles 2.
BRAGEN -	211,000	" 16	147	106	26·2	-
CHOLM -	142,766	" 13	-	96	35·1	Scarlet fever 4.
STANIA -	77,000	" 19	-	47	31·8	Scarlet fever 4.
IN -	980,000	" 6	803	439	24·4	Diphtheria 22.
BURG(State)	388,618	" 13	308	202	27·1	-
LAU -	240,471	" 20	220	196	42·5	Measles 14.
ICH -	193,450	" 20	-	146	39·4	Diphtheria and croup 7.
SA -	690,205	" 20	595	423	31·9	Small-pox 21.
L-PRESTH -	300,000	" 6	301	200	45·2	Diarrhoea 22; measles 11.
E -	202,428	April 30	143	171	34·0	Eruptive fever 42.
ES -	452,100	-	-	-	-	-
N -	219,173	May 14	126	92	21·9	Measles 9.
ENCE -	176,000	-	-	-	-	-
ANDRIA -	212,034	May 13	167	191	47·0	Malignant fever 4.
YORK -	1,040,000	" 6	-	556	27·9	Scarlet fever 26; diphtheria 40.
ELYN -	500,000	" 6	-	215	22·4	Scarlet fever 17; diphtheria 15.
ADELPHIA -	800,000	" 6	-	400	26·1	Small-pox 11; typhoid fever 12.
ON -	342,000	" 6	-	146	22·6	Scarlet fever 7; diphtheria 15.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 22. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JUNE 3. [Price 1½d.

General Register Office, Somerset House,
5th June, 1876.

UNITED KINGDOM.

DURING last week 5826 *births* and 3500 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2326. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 26 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Nottingham 17, Hull 19, Leicester 19, Bristol 20, London 20, Brighton 20, Birmingham 21, Newcastle-upon-Tyne 23, Leeds 24, Sheffield 24, Portsmouth 25, Sunderland 26, Norwich 26, Bradford 26, Manchester 27, Plymouth 29, Wolverhampton 30, Liverpool 30, and 82 both in Salford and Oldham. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·0 and 0·4 in Nottingham and Newcastle-upon-Tyne, to 7·9 and 10·2 respectively in Portsmouth and Salford. The high zymotic rate in Portsmouth was due to scarlet fever, and in Salford to small-pox. The deaths referred to small-pox in the twenty towns were 41, against 21 and 17 in the two previous weeks; 23 occurred in Manchester and Salford, and 11 in Liverpool. Since the beginning of the year 305 fatal cases of small-pox have been registered in Manchester and Salford, including 74 in the Monsall Hospital. Thirteen deaths from small-pox were registered last week in Regent Road sub-district of Salford, including 7 in the workhouse; the medical certificates of the cause of death gave no information as to vaccination in any of these 13 cases.

LONDON.

In LONDON 2452 BIRTHS and 1343 DEATHS were registered. Allowing for increase of population, the births showed an excess of 154, whereas the deaths were 57 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 20·1 and 21·6 per 1000, declined again last week to 20·1. After distributing the deaths in Insitutions, in proportion to population, the rate was 22 per 1000 in the West, 18 in the North, 21 in the Central, 22 in the East, and 19 in the South groups of Districts.

The 1343 deaths included 4 from small-pox, 33 from measles, 45 from scarlet fever, 5 from diphtheria, 76 from whooping-cough, 21 from different forms of fever, and 13 from diarrhoea; thus to the seven principal diseases of the zymotic class 197 deaths were referred, against 186 and 187 in the two preceding weeks. These 197 deaths were 48 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·9 per 1000; this zymotic rate ranged from 1·8 in the North, to 3·7 in the West groups of Districts. The 76 fatal cases of whooping-cough, of which 20 occurred in the East and 26 in the South groups of Districts, exceeded the numbers in the two previous weeks; 8 were returned in Bow and Poplar. The 33 deaths from measles showed a further decline from the numbers in recent weeks, but included 17 in West London, of which 13 occurred in the registration District of Kensington. The 45 deaths from scarlet fever exceeded the numbers in any of the three previous weeks, and included 20 in South London; 4 occurred in Fulham, 4 in Bow and Poplar, 6 in Deptford, and 5 in Woolwich and Plumstead. The 4 fatal cases of small-pox were all recorded in the Small-pox Hospital at Stockwell; 2 were cases of vaccinated persons aged 14 and 33 years, admitted from Peckham and Chelsea, and 2 of unvaccinated children aged respectively 1 and 2 years, both admitted from Stockwell. The 21 deaths referred to fever were 17

below the corrected average weekly number; 6 were certified as typhus, 11 as enteric or typhoid, and 4 as simple continued fever. The 6 fatal cases of typhus were returned in Prince's Place (Kensington), the Homerton Fever Hospital (admitted from Flower and Dean Street, Whitechapel), Cambridge Street (Bethnal Green), Rowsell Street (Mile End Old Town), Lavender Road (Battersea), and Church Row (Deptford).

The mean temperature during May was only $49^{\circ}\cdot4$, and was $3^{\circ}\cdot5$ below the average for the corresponding month in 60 years. The mean temperature was considerably below the average on 27 of the 31 days in the month. The mean temperature during the May of 1875 was $55^{\circ}\cdot0$, and $5^{\circ}\cdot6$ higher than during last month.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 269 and 276, were again 276 last week, and exceeded the corrected average by 56; 155 resulted from bronchitis, and 83 from pneumonia.

Different forms of violence caused 47 deaths; 39 were the result of negligence or accident, including 17 from fractures and contusions, 3 from burns and scalds, 12 from drowning, and 5 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets; from this class of accident 68 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 4th instant.

In the large Public Institutions 222 deaths were recorded, or 17 per cent. of the total deaths; of these, 131 occurred in Workhouse Establishments, 87 in Hospitals, and 4 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 199 patients on the 3rd instant, of which 42 were under treatment for fever, 83 for scarlet fever, and 43 for small-pox. The London Fever Hospital contained 83 patients on Saturday last (against 90 at the end of the previous week), including 70 cases of scarlet fever, 8 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2934 births and 1572 deaths were registered, equal to annual rates of $35\cdot7$ and $19\cdot1$ per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was $15\cdot0$ and $1\cdot2$ per 1000 respectively, against $20\cdot1$ and $2\cdot9$ in Inner London. Two fatal cases of fever were recorded in West Ham.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during May, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River $1\cdot7$, Grand Junction $2\cdot3$, Chelsea $2\cdot5$, West Middlesex $2\cdot6$, Southwark $2\cdot6$, Lambeth $2\cdot8$, and East London $2\cdot9$. The Thames water supplied during May was of much better quality than that delivered in March and April. The samples, however, drawn from the mains of the Chelsea, Grand Junction, and Southwark Companies were slightly turbid through inefficient filtration, the suspended matter containing in each case moving organisms. Under the microscope "fungoid fibres and minute worms" were seen in the Southwark Company's water. The quality of the Lea water supplied by the East London Company differed but slightly from that of the Thames water delivered by the other Companies; the Lea water taken by the New River Company higher up the river was, however, of very superior quality. The Kent Company's deep well water was clear and brilliant without filtration.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town in May was inefficiently filtered, the amount of organic nitrogen had increased, and the water contained "many living animalculæ." The Glasgow water supply is reported by Dr. E. J. Mills, F.R.S., of the Andersonian University, to have been clear and of a very pale brown colour, but to have contained a few vegetable fibres.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 34, Bombay 35; Madras 31; Paris 27; Brussels 27; Amsterdam 30, Rotterdam 26, The Hague 29; Copenhagen 24; Stockholm 27; Christiania 25; Berlin 25, Hamburg 28, Breslau 47, Munich 45; Vienna 32, Buda-Pesth 43; Rome 26, Turin 28; Alexandria 37; New York 28, Brooklyn 23, Philadelphia 24, and Boston 18. Cholera caused 71 deaths in Calcutta, and 27 in *Iran*. In Paris 13 deaths were referred to small-pox, and in Rome 23 to eruptive

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·93 in.; the highest reading was 30·10 in. on Thursday morning, and the lowest 29·59 in. at the end of the week. The mean temperature of the *air* was 56°·0, or 0°·2 below the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Monday, Tuesday, and Wednesday, whereas it was below the average on each of the other days of the week; on Tuesday the mean was 59°·2, and 3°·2 above the average; but on Friday it had declined to 54°·3, and showed a deficiency of 2°·4. The lowest night temperature was 41°·7 on Thursday, and the highest day temperature in the shade 73°·6 on Tuesday; the extreme range in the week was, therefore, 31°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 135°·4 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 8°·1. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 56°·5. The mean degree of *humidity* of the air was 75, complete saturation being represented by 100. The general direction of the *wind* was variable, and the horizontal movement of the air averaged 8·9 miles per hour, which was 1·3 below the average in the corresponding week of the 16 years ending 1875. *Rain* fell on Friday and Saturday, to the amount of ·12 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 254,675 cubic metres at Crossness, and 353,612 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of MAY 1876; according to their returns 121,146,288 gallons or 550,423 cubic metres of water (equal to about as many *tons* by measure, *tons* by weight,) were supplied daily; or 230·4 gallons (104·7 decalitres) rather more than a *ton* by weight, to each house, and 32·4 gallons (14·7 decalitres) to each person, against 38·1 gallons during May 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the total quantity supplied daily in the month of May 1876, it may be estimated that about 99,339,956 gallons were used for domestic purposes, or about 26·6 gallons per day for each inhabitant, against 27·1 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	MAY 1875.	MAY 1876.	MAY 1875.	MAY 1876.
TOTAL SUPPLY . . .	517,489	525,878	121,543,526	121,116,288
From Thames . . .	243,246	247,713	61,836,477	62,057,956
From Lea and from other Sources . .	274,243	278,165	59,707,049	59,058,332
THAMES.				
Chelsea	28,555	28,670	8,004,500	7,496,500
West Middlesex	46,738	47,920	10,484,239	10,237,235
Southwark and Vauxhall	80,026	80,453	18,020,000	19,470,500
Grand Junction	35,709	36,616	11,032,738	11,653,221
Lambeth	52,218	51,051	13,005,000	12,760,600
LEA AND OTHER SOURCES.				
New River	123,193	124,182	28,964,000	26,629,000
East London	107,294	109,375	23,044,000	25,086,700
Kent	43,750	44,008	7,099,049	7,372,632

Note.—The Return for May 1876, compared with that for the corresponding month of 1875, shows an increase of 8,389 houses, and a decrease of 307,238 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING MAY.

Royal College of Chemistry, South Kensington Museum,
2nd June 1876.

Sir,

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of May, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Mills.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·7, Grand Junction 2·3, Chelsea 2·5, West Middlesex 2·6, Southwark 2·6, Lambeth 2·8, and East London 2·9.

The water supplied from the Thames during the past month was of much better quality than that delivered in March and April; but the samples drawn from the mains of the Chelsea, Grand Junction, and Southwark Companies were slightly turbid owing to inefficient filtration. The suspended matter contained in each case moving organisms. The microscope showed fungoid fibres and minute worms in the Southwark Company's water.

The water drawn chiefly from the Lea by the East London Company was similar in quality to that abstracted from the Thames by other companies, whilst that taken at a higher point on the Lea by the New River Company was of much better quality. Both these Companies delivered, as usual, efficiently filtered water.

The Kent Company's water from deep wells was clear and brilliant without any filtration.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was still in need of more perfect filtration. It exhibited an increase of organic nitrogen, and many living animalculæ were present.

Dr. E. J. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city was clear and of a very pale brown colour. It contained a few vegetable fibres.

The Registrar General, &c., &c.

I am, &c.

E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination, (Estimated.)	Chlorine.	Total Hardness.
THAMES.		°									
Chelsea - - -	{ 15th May. Cab Rank, Horse Guards. }	11·0	30·60	·146	·025	·001	·250	·276	2190	1·58	20·0
West Middlesex -	{ 15th May. Cab Rank, Portland-road. }	11·5	27·70	·146	·035	·001	·227	·263	1960	1·58	19·7
Southwark and Vauxhall - -	{ 15th May. Cab Rank, St. George's Church, Borough. }	12·0	27·26	·159	·021	·001	·224	·246	1930	1·56	19·7
Grand Junction -	{ 15th May. Lancaster-gate, Hyde Park. }	9·0	28·66	·129	·030	·001	·246	·277	2150	1·55	20·4
Lambeth - - -	{ 15th May. Cab Rank, Westminster Bridge-road. }	11·0	30·16	·133	·060	0	·282	·342	2500	1·57	20·6
OTHER SOURCES.											
New River - - -	{ 15th May. Cab Rank, Tottenham-court-road. }	12·0	26·04	·091	·025	0	·222	·247	1900	1·62	18·6
East London -	{ 15th May. Royal Hotel, Mile-End-rd. }	11·2	28·84	·182	·018	0	·176	·194	1440	1·80	18·9
Kent - - -	{ 16th May. Deptford Bridge Police Station. }	13·0	42·10	·056	·013	0	·417	·430	3850	2·40	27·2
Birmingham* -	{ 11th May. Back 248 & 249, Sherlock-st. }	11·1	23·40	·301	·068	·002	·231	·300	2000	·71	14·0
Glasgow† - - -	{ 18th May. Loch Katrine water-service. }	9·8	2·40	·124	·014	·001	·003	·018	0	·76	·2
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 15th May at the Horse Guards' cab-rank, had a temperature of 11·0 C.; 100,000 lbs. of it contained 30·60 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·146 lb. of carbon and ·025 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia and ·250 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·276 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2190 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·58 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 3rd day of June 1876, in the following large Towns.

CITIES AND BOROUGH.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 3rd June 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
TOWNS in the } UNITED KINGDOM }	212,891	8,028,595	37.7	5826	3500	77.7	33.9	54.2	12.32	0.24	0.61	
B - - -	75,362	3,490,428	46.3	2452	1343	73.6	41.7	56.0	13.33	0.12	0.30	
TON - - -	2,354	100,632	42.7	62	39	63.6	44.3	53.5	11.95	0.15	0.38	
SOUTH - - -	4,496	124,867	27.8	74	59	-	-	-	-	-	-	
CH - - -	7,472	83,430	11.2	40	41	72.0	39.0	54.0	12.22	0.11	0.23	
UTH - - -	1,395	72,230	51.8	45	40	73.0	41.0	55.3	12.95	0.00	0.00	
L - - -	4,452	199,539	44.8	141	75	77.7	33.9	54.9	12.72	0.45	1.14	
HAMPTON -	3,396	72,540	21.4	62	42	76.5	40.4	53.5	13.06	0.16	0.41	
GHAM - - -	8,400	371,839	44.3	234	153	-	-	-	-	-	-	
TER - - -	3,200	113,581	35.5	82	42	71.2	40.8	54.6	12.33	0.01	0.03	
GHAM - - -	1,996	93,627	46.9	75	39	72.7	39.4	54.0	12.22	0.03	0.08	
COL - - -	5,210	331,544	100.1	389	303	83.1	44.0	52.2	11.22	0.29	0.74	
ESTER - - -	4,295	357,917	83.4	246	182	70.0	40.0	54.0	12.22	0.46	1.17	
ID - - -	5,170	138,425	26.8	129	84	68.7	37.5	52.1	11.17	0.43	1.23	
M - - -	4,666	88,000	19.0	90	54	-	-	-	-	-	-	
ORD - - -	7,220	173,723	24.1	134	89	66.3	43.6	53.8	12.12	0.01	0.03	
- - -	21,572	291,590	13.5	241	134	68.0	41.0	54.6	12.56	0.03	0.08	
ELD - - -	19,651	274,914	14.0	218	128	71.0	41.0	54.4	12.44	0.38	0.97	
- - -	3,635	136,933	37.7	136	50	69.0	41.0	54.2	12.33	0.33	0.84	
BLAND - - -	3,306	106,343	32.8	95	53	-	-	-	-	-	-	
STLE-ON-TYNE	5,371	139,939	26.1	103	61	63.0	43.0	51.7	10.95	0.00	0.00	
JRGE - - -	4,191	215,146	51.3	142	92	73.5	42.0	56.0	13.33	-	-	
W - - -	6,033	545,144	90.4	397	267	63.0	39.8	52.0	11.01	1.10	2.79	
I - - -	10,060	314,666	31.3	170	140	74.6	40.7	53.5	13.06	0.22	0.56	

*names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 3rd day of June 1876.

TOWNS, &c. <i>pol. Boundaries, for LONDON (DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
20 TOWNS -	22.5	3.4	3001	706	553	41	104	105	7	108	51	42	107	166	426
B - - -	20.1	2.9	1343	282	260	4	33	45	5	76	21	13	47	84	232
TON - - -	20.2	0.5	39	6	11	-	1	-	-	-	-	-	-	1	2
SOUTH - - -	24.7	7.9	59	6	7	-	4	12	-	1	1	1	3	4	12
CH - - -	25.6	2.5	41	14	7	-	-	1	-	-	3	-	-	-	2
UTH - - -	28.9	7.2	40	5	5	-	9	1	-	-	-	-	1	2	6
L - - -	19.6	2.9	75	21	19	1	1	7	-	1	1	-	2	1	6
HAMPTON -	30.2	2.2	42	10	8	-	1	-	-	-	1	1	2	3	7
GHAM - - -	21.5	3.2	153	41	26	-	1	6	-	7	4	5	5	8	22
TER - - -	19.3	4.1	42	19	5	-	1	5	-	3	-	-	3	4	4
GHAM - - -	16.7	0.0	30	4	6	-	-	-	-	-	-	-	3	4	5
COL - - -	30.3	5.3	308	77	67	11	19	6	-	5	7	5	16	17	56
ESTER - - -	26.5	5.3	182	46	26	6	11	4	-	5	3	7	4	11	23
ID - - -	31.7	10.2	84	20	8	17	1	1	-	6	1	1	-	-	11
M - - -	31.8	3.5	54	11	5	1	2	-	-	-	2	1	1	1	1
ORD - - -	20.4	3.9	88	25	14	1	2	2	2	1	1	4	-	-	7
- - -	24.0	3.2	134	39	20	-	11	3	-	1	2	1	2	5	9
ELD - - -	24.3	3.0	123	32	27	-	5	5	-	1	3	2	7	9	16
- - -	19.1	1.5	50	15	10	-	1	2	-	-	-	1	3	3	5
BLAND - - -	25.5	3.4	53	15	11	-	1	4	-	1	1	-	1	2	2
STLE-ON-TYNE	22.7	0.4	61	18	11	-	-	1	-	-	-	-	7	7	8
I - - -	23.2	1.8	140	17	39	-	-	2	-	3	5	1	2	2	55

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-SEVEN Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	
TOTAL Births	2136	2237	2039	2100	2150	1992	2234	2094	2233	2259	2147·3	24
Males . . .	1111	1176	1018	1080	1101	1024	1125	1075	1151	1128	1098·9	12
Females . .	1025	1061	1021	1020	1049	968	1109	1019	1082	1130	1048·4	12
TOTAL Deaths	1540	1250	1217	1355	1232	1393	1336	1182	1257	1323	1309·5	13
Males . . .	792	642	676	683	644	771	689	588	636	686	680·7	7
Females . .	748	608	541	672	588	622	647	594	621	637	627·8	6

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.
TOTAL Deaths	1455	1546	1615	1696	1581	1434	1631	1524	1416	1457	1341	1446
0-20	713	762	786	808	773	718	805	745	663	695	646	670
20-40	217	219	195	236	198	204	232	202	215	218	167	228
40-60	232	248	282	276	270	229	282	265	255	267	240	238
60-80	243	264	296	308	279	239	242	263	240	228	228	261
at 80 years & upwards.	50	53	56	73	61	44	70	49	43	49	60	49
Deaths of { Under 1 year	338	352	355	354	361	338	345	338	301	332	276	319
children { 1-5	296	313	326	351	312	292	331	290	263	248	274	260
{ 5-20	79	97	105	98	100	83	129	117	99	115	96	91
Deaths from 7 principal Zymo- tic Diseases	201	244	223	234	225	206	247	217	214	199	186	187
" " Smallpox	1	1	1	-	-	4	-	-	2	1	1	3
" " Measles	46	69	63	66	56	44	59	47	53	49	41	40
" " Scarlet Fever	35	35	37	19	37	35	46	37	48	31	89	36
" " Diphtheria	5	9	3	5	6	6	9	9	5	8	5	10
" " Whooping-cough	80	84	94	112	85	83	98	94	75	79	65	59
" " Typhus fever	5	7	1	4	3	1	4	4	3	4	3	4
" " Enteric (or Ty- phoid) fever	9	14	8	18	15	13	11	12	7	19	11	12
" " Simple Cont'd fever	4	9	6	3	4	4	3	7	6	2	6	9
" " Diarrhœa	16	16	10	7	19	16	17	7	15	6	15	14
" " Simple Cholera	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs	336	351	371	415	385	317	336	315	271	275	277	269
" " Phthisis	171	171	173	203	176	163	224	176	185	187	156	178
" " Heart Diseases	72	77	95	89	81	81	78	78	62	89	69	66
Violent Deaths	50	47	45	55	54	50	43	58	61	43	53	65
Inquest Cases	97	91	103	118	113	102	109	120	103	91	95	101
Deaths in Public Institutions	286	281	272	289	293	256	283	270	259	272	220	235
TEMPERATURE OF THE AIR:												
Mean	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1
Mean of Highest readings	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7	61·7
Mean of Lowest readings	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6
Mean Temperature of the Water of the Thames	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6
Humidity of the Air	80	76	79	81	76	80	80	74	71	66	70	82
Rain-fall in inches	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.S.B., Bristol; J. Thurstans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Bill, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Fulliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

2

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SECOND Week of the Year 1876.

CAUSES OF DEATH.		Average in the Twenty-second Weeks of the 10 years 1860-75.	In the Week ending Saturday, June 3, 1876.										CAUSES OF DEATH.		Average in the Twenty-second Weeks of the 10 years 1860-75.	In the Week ending Saturday, June 3, 1876.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.													ALL AGES.									
			Mean Temp.	0-1.	1-5.	5-10.	10 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					Mean Temp.	0-1.	1-5.	5-10.	10 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
a Temperature -		57.4	58.0	0-1.	1-5.	5-10.	20 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		Mean Temperature -		57.4	58.0	0-1.	1-5.	5-10.	20 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
CAUSES		1308.5	1343	282	262	108	190	241	229	31		9. Stricture of Intestines		7.8	-	-	-	-	-	-	-	-	-	-	
IFIED CAUSES		1300.7	1338	280	261	108	190	241	227	31		10. Fistula		6.8	-	-	-	-	-	-	-	-	-	-	
OTIC DISEASES												11. Stomach Disease, &c.		6.8	5	-	1	-	-	-	2	2	-	-	
ORDER 1.												12. Pancreas Disease, &c.		3.5	4	1	-	-	-	-	-	-	-	-	
all-tox		34.4	4	-	9	1	1	-	-	-	-	13. Hepatitis -		3.5	4	1	-	-	-	-	-	-	-	-	
sies		38.0	33	9	22	2	-	-	-	-	-	14. Jaundice -		3.8	4	1	-	-	-	1	2	-	-	-	
riety Fever		37.2	45	1	29	13	2	-	-	-	-	15. Liver Disease, &c.		19.0	17	2	-	-	-	3	9	-	-	-	
thieria		7.1	5	-	1	3	1	-	-	-	-	16. Spleen Disease, &c.		2	-	-	-	-	-	-	-	-	-	-	
may		8	1	-	-	-	-	-	-	-	-	ORDER 5.													
up		11.1	16	1	13	2	-	-	-	-	-	1. Nephritis -		2.0	2	-	1	-	-	-	-	-	1	-	
oping-cough		37.2	76	24	47	5	-	-	-	-	-	2. Ischuria -		3	-	-	-	-	-	-	-	-	-	-	
thus		35.4	6	-	-	2	3	-	-	1	-	3. Bright's Dis.(Nephria)		9.4	11	-	-	-	1	1	5	4	-	-	
teric or Typhoid Fev.		35.4	11	1	4	4	1	-	-	1	-	4. Diabetes -		1.6	2	-	-	-	-	-	2	-	-	-	
aple continued Fev.		6.5	4	-	-	2	1	-	-	1	-	5. Calculus (Stone)		6	-	-	-	-	-	-	-	-	-	-	
isipelas		4.3	2	-	-	-	-	-	-	1	-	6. Cystitis -		1.5	2	-	1	-	-	-	-	1	-	-	
rruptal Fev.(Metria)		4	1	-	-	-	-	-	-	-	-	7. Kidney Disease, &c.		8.2	12	1	1	-	-	2	6	2	-	-	
rounce		1	-	-	-	-	-	-	-	-	-	ORDER 6.													
henna		1.3	3	-	-	-	-	-	-	1	1	1. Ovarian Dropsy		3	-	-	-	-	-	-	-	-	-	-	
entery		19.9	13	8	2	-	1	-	-	2	-	2. Uterus Disease, &c.		4.1	4	-	-	-	-	1	2	1	-	-	
urthosa		8	-	-	-	-	-	-	-	-	-	ORDER 7.													
aple Cholera		2	-	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)		4	-	-	-	-	-	-	-	-	-	-	
se		7.4	15	-	-	-	-	-	-	-	-	2. Joint Disease, &c.		6.9	11	-	-	-	-	4	3	3	1	-	
mittent Fever		8	1	-	-	-	-	-	-	-	-	ORDER 8.													
er Zymotic Diseases		8	1	1	-	-	-	-	-	-	-	1. Phlegmon -		2.6	2	2	-	-	-	-	-	-	-	-	
ORDER 2.												2. Ulcer -		5	-	-	-	-	-	-	-	-	-	-	
shills		6.8	6	4	-	1	-	-	-	1	-	3. Skin Disease, &c.		1.0	2	1	-	-	-	-	-	-	1	-	
cture of Urethra		2.1	2	-	-	-	-	-	-	1	-	IV. DEVELOPMENTAL DISEASES.													
rophobia		1	-	-	-	-	-	-	-	-	-	ORDER 1.													
nders		-	-	-	-	-	-	-	-	-	-	1. Premature Birth		22.2	17	17	-	-	-	-	-	-	-	-	
ORDER 3.												2. Cyanosis		1.4	1	1	-	-	-	-	-	-	-	-	
edion		3	1	-	1	-	-	-	-	-	-	3. Spina Bifida		8	3	3	-	-	-	-	-	-	-	-	
ut of Breast-milk-		7.0	7	7	-	-	-	-	-	-	-	4. Other Malformations		2.2	-	-	-	-	-	-	-	-	-	-	
ryars and Scurvy		2.5	3	-	2	-	-	-	-	1	-	5. Teething		16.3	13	4	9	-	-	-	-	-	-	-	
se-a Del. Tremens		1.9	2	-	-	-	-	-	-	-	-	ORDER 2.													
sm-Intemperance		1.8	5	-	-	-	-	-	-	2	2	1. Paramenia		4	1	-	-	-	-	-	1	-	-	-	
ORDER 4.												2. Childbirth (see Puer-		6.0	7	-	-	-	-	-	5	2	-	-	
rash		2.7	3	3	-	-	-	-	-	-	-	peral Fever)		-	-	-	-	-	-	-	-	-	-	-	
rim, &c.		2	-	-	-	-	-	-	-	-	-	ORDER 3.													
STITUTIONAL.												1. Old Age		42.2	30	-	-	-	-	-	-	-	17	13	
ORDER 1.												ORDER 4.													
st		2.7	4	-	-	-	-	3	1	-	-	1. Atrophy and Debility		57.4	52	33	7	-	-	-	-	4	8	-	
ney		9.2	8	2	-	-	-	3	3	-	-	V. VIOLENT DEATHS, &c.													
oor		30.7	37	-	-	1	5	20	11	-	-	ORDER 1.													
erum Oris (Noma)		2	1	-	-	-	-	1	-	-	-	(ACCIDENT OR NEGLIGENCE.)													
rification		4.8	1	-	-	-	-	-	-	-	-	1. Fractures & Contusions		16.8	17	-	3	2	2	8	2	-	-	-	
ORDER 2.												2. Wounds { Gunshot }		9	-	-	-	-	-	-	-	-	-	-	
ofula		10.9	14	2	7	5	-	-	-	-	-	3. Burns and Scalds		2.6	3	1	-	1	-	-	-	-	-	-	
es Mesenterica		13.6	29	18	9	2	-	-	-	-	-	4. Poison		1.0	-	-	-	-	-	-	-	-	-	-	
thitis		174.0	163	3	10	11	87	49	3	-	-	5. Drowning		8.5	12	-	-	-	5	4	3	-	-	-	
drocephalus		33.9	26	10	11	4	1	-	-	-	-	6. Suffocation		8.7	5	5	-	-	-	-	-	-	-	-	
ICAL DISEASES.												7. Otherwise		3.2	2	1	1	-	-	-	-	-	-	-	
ORDER 1.												ORDER 3.													
halitis		18.8	22	7	7	6	-	2	-	-	-	(HOMICIDE.)													
phlyx		39.7	34	-	3	1	5	9	14	2	-	1. Murder & Manslaughter		2.2	1	1	-	-	-	-	-	-	-	-	
alysis		25.6	29	-	-	-	3	7	16	3	-	ORDER 4.													
snity		2.6	-	-	-	-	-	-	-	-	-	(SUICIDE.)													
rea		2	-	-	-	-	-	-	-	-	-	1. Wounds { Gunshot }		4	-	-	-	-	-	-	-	-	-	-	
lepsy		5.7	12	-	2	2	2	3	3	-	-	2. Poison		2.1	-	-	-	-	-	-	-	1	-	-	
rulsions		46.2	49	35	13	1	-	-	-	-	-	3. Drowning		1.1	-	-	-	-	-	-	-	-	1	-	
sa Disease, &c.		17.6	21	1	1	5	2	6	6	-	-	4. Hanging		1.3	1	-	-	-	-	-	-	-	-	-	
ORDER 2.												5. Otherwise		5	-	-	-	-	-	-	-	-	-	-	
heeritis		3.0	-	-	-	-	-	1	1	-	-	ORDER 5.													
urum		2.6	2	-	-	-	-	-	-	-	-	(EXECUTION.)													
rt Disease, &c.		61.5	65	-	-	3	10	20	30	-	-	1. Hanging		-	-	-	-	-	-	-	-	-	-	-	
ORDER 3.												Violent Deaths(not classed)		5	3	-	-	-	-	-	-	-	-	-	
typhitis		6.6	7	2	1	-	-	3	1	-	-	Sudden Deaths (Cause		1.1	1	-	-	-	-	-	-	-	-	-	
ncobitis		105.3	153	31	97	2	10	23	55	7	-	unascertained)		1.1	-	-	-	-	-	-	-	-	-	-	
rixy		5.3	2	-	-	1	-	1	-	-	-	Causes not specified or		6.7	4	2	1	-	-	-	-	-	-	-	
monia		71.3	83	22	19	7	9	15	11	-	-	ill-defined		6.7	-	-	-	-	-	-	-	-	-	-	
hms		4.3	7	-	-	-	-	2	4	1	-														
g Disease, &c.		13.0	22	4	4	1	2	5	4	2	-														
ORDER 4.																									
tritis		2.0	3	1	1	-	-	-	1	-	-														
eritis		3.8	6	4	-	-	1	-	-	-	-														
heeritis		5.1	5	2	-	2	-	-	-	-	-														
hes		2.8	2	-	-	-	-	-	-	-	-														
riation of Intestines		2.0	3	-	-	-	2	-	-	-	-														
nia		2.1	3	-	-	-	-	-	-	2	-														
s		3.9	6	1	-	1	-	3	-	1	-														
unscception		1.6	-	-	-	-	-	-	-	-	-														

L.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c. during the Week

		Enu- me- rated Popu- lation, 1871.	Total Victims during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
REGISTRATION SUB-DISTRICTS.	Deaths of				Deaths from											
	Infants under 1 Year of Age.				Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON	-	3,254,200	2452	1343	282	200	4	33	45	5	76	6	11	4	13	47
WEST DISTRICTS	-	501,359	373	273	49	52	-	17	10	-	10	1	1	1	4	12
NORTH DISTRICTS	-	751,729	596	270	56	54	-	1	6	3	14	1	2	1	1	8
CENTRAL DISTRICTS	-	314,265	199	121	84	17	-	3	1	-	6	-	2	-	2	5
EAST DISTRICTS	-	659,111	522	282	65	52	-	5	8	1	20	2	1	2	-	7
SOUTH DISTRICTS	-	967,092	700	397	78	85	4	5	20	1	25	2	5	-	6	15
WEST DISTRICTS																
St. Mary Paddington WH	-	58728	51	25	2	9	-	1	2	-	-	-	-	-	-	2
St. John Paddington H	-	38085	10	14	-	3	-	2	-	-	-	-	-	-	-	-
Kensington Town W	-	91645	69	50	7	8	-	10	-	-	3	1	-	1	2	1
Brompton H	-	28654	20	15	3	2	-	-	1	-	-	-	-	-	-	-
St. Peter Hammersmith	-	6002	1	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	-	36929	42	27	6	6	-	1	-	-	2	-	-	-	2	3
Fulham W	-	23550	23	21	7	4	-	1	4	-	-	-	-	-	-	-
Chelsea South HHH	-	26420	13	12	5	1	-	-	-	-	2	-	-	-	-	-
Chelsea North-west WHHH	-	22526	17	14	2	5	-	-	-	-	-	-	-	-	-	-
Chelsea North-east	-	21592	23	9	-	1	-	-	-	-	-	-	-	-	-	1
Hanover Square H	-	18698	4	7	2	-	-	1	-	-	1	-	-	-	-	-
May Fair W	-	13568	5	9	2	1	-	-	-	-	-	-	-	-	-	-
Belgrave HH	-	37072	35	27	4	7	-	-	-	-	-	-	1	-	-	-
St. John Westminster HH	-	58478	24	14	3	3	-	-	1	-	1	-	-	-	-	1
St. Margaret Westminster WH WH	-	27781	15	10	3	-	-	-	-	-	-	-	-	-	-	2
Golden Square WH	-	12890	6	8	2	1	-	1	2	-	-	-	-	-	-	-
Berwick-street H	-	2759	9	3	1	1	-	-	-	-	-	-	-	-	-	1
St. Anne Soho HHHH	-	17562	10	6	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																
All Souls Marylebone HHHH	-	28579	18	20	2	8	-	-	1	-	-	-	-	-	-	-
Cavendish Square H	-	15425	2	3	-	1	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	-	26384	15	14	-	7	-	-	-	-	-	-	-	1	-	-
St. Mary Marylebone HHH	-	21786	22	6	2	2	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H	-	33944	33	10	4	-	-	-	1	-	-	-	-	-	-	1
St. John Marylebone H	-	33136	18	8	2	1	-	1	1	-	-	-	-	-	-	-
Hampstead WHHL	-	32281	19	14	-	9	-	-	-	-	1	-	-	-	-	-
Regent's Park Paneras H	-	88200	25	8	2	-	-	-	-	-	1	-	-	-	-	-
Tottenham-court WHH	-	29870	21	12	4	1	-	-	-	1	-	-	-	-	-	3
Gray's Inn Lane HH	-	29221	14	10	1	3	-	-	-	-	-	-	-	-	-	1
Somers Town	-	38533	30	10	1	2	-	-	-	-	1	-	1	-	-	-
Camden Town W	-	17943	26	11	3	4	-	-	-	-	-	-	-	-	-	-
Kentish Town w	-	68198	67	20	4	2	-	-	-	-	3	-	-	-	-	1
Islington West HHH	-	97820	76	40	11	4	-	-	2	1	2	-	-	-	-	-
Islington East WwHH	-	115058	104	34	7	7	-	-	1	-	1	-	1	-	1	-
Stoke Newington H	-	9841	12	4	4	-	-	-	-	-	1	-	-	-	-	-
Stamford Hill	-	6598	4	2	-	1	-	-	-	-	-	-	-	-	-	-
West Hackney	-	28060	28	10	4	-	-	-	-	1	-	-	-	-	-	-
Hackney WwHHH	-	50104	42	25	5	4	-	-	-	-	4	1	-	-	-	-
South Hackney	-	30339	25	9	-	3	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																
St. George Bloomsbury	-	17853	8	6	3	1	-	-	-	-	1	-	-	-	-	-
St. Giles South WH	-	19169	7	11	2	2	-	-	-	-	-	-	-	-	1	1
St. Giles North	-	16594	12	3	2	-	-	-	-	-	-	-	1	-	-	-
Long Acre	-	11379	1	4	2	1	-	-	-	-	-	-	-	-	-	-
Charing Cross HHH	-	9859	2	5	4	-	-	-	-	-	1	-	-	-	1	1
St. Mary-le-Strand	-	9378	5	4	2	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	-	10723	3	5	1	-	-	1	-	-	-	-	-	-	-	1
St. George-the-Martyr HHHHH	-	20521	11	9	-	2	-	-	1	-	-	-	-	-	-	-
St. Andrew Eastern W	-	13529	8	9	3	-	-	-	-	-	1	-	-	-	-	-
Saffron Hill H	-	9066	6	3	2	1	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	-	18017	16	9	2	-	-	2	-	-	-	-	-	-	-	-
Amwell Clerkenwell	-	16384	11	5	-	1	-	-	-	-	-	-	1	-	-	1
Pentonville	-	13397	18	4	2	-	-	-	-	-	1	-	-	-	-	-
Goswell-street	-	16242	17	9	3	4	-	1	-	-	-	-	-	-	-	-
Old-street H	-	12161	7	1	1	-	-	-	-	-	-	-	-	-	-	-
City-road HHL	-	18301	21	7	8	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street	-	13792	11	2	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury	-	10741	7	4	-	2	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H	-	14540	7	4	-	1	-	-	-	-	-	-	-	-	-	-
Cripplegate	-	13638	4	4	1	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	-	7582	1	8	-	1	-	-	-	-	-	-	-	-	-	1
St. Bride W	-	11185	9	3	1	1	-	1	-	-	-	-	-	-	-	-
Castle Baynard	-	4426	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Christchurch	-	6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	-	4753	2	1	1	-	-	-	-	-	1	-	-	-	-	-
Allhallows Barking	-	3704	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	-	7845	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Work House; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

mulation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 231

, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
15, 3rd June 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.		
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																				
St. Shoreditch		12430	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Shoreditch HLT		10545	13	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
New Town W		27895	30	15	2	7	-	-	1	-	-	-	-	-	-	-	-	5		
Old Town		20633	20	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. West W		24102	22	14	1	3	-	-	-	-	-	-	-	-	-	-	-	5		
St. East H		19259	22	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Road		20622	20	14	6	4	-	-	-	-	-	-	-	-	-	-	-	-		
Rethal Green WHT		49133	34	28	3	6	-	-	-	-	-	-	-	-	-	-	-	7		
Rethal Green		26577	29	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
Rethal Green		21272	11	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Road		22409	18	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. New Town W		15550	10	7	-	3	-	-	-	-	-	-	-	-	-	-	-	6		
St. North		11597	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Church H		7322	5	16	1	3	-	-	-	-	-	-	-	-	-	-	-	13		
St. Fields		10381	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Fields		9224	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. St. George East		17001	15	6	2	-	-	1	-	-	-	-	-	-	-	-	-	-		
St. St. George East		21350	14	9	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
St. St. George East W		8902	11	6	1	2	-	-	-	-	-	-	-	-	-	-	-	4		
St. H		11610	3	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. H		16131	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. W		29919	25	12	2	1	-	-	1	-	-	-	1	-	-	-	-	1		
St. Old Town Western		38128	28	11	5	2	-	-	-	-	1	-	-	-	-	1	1	-		
St. Old Town Eastern W & H		55024	38	23	3	6	-	-	1	-	1	1	-	-	-	-	2	1		
St. HLT		67755	73	39	9	5	-	3	2	-	5	-	-	1	-	-	-	3		
St. W		48611	44	31	13	2	-	1	2	1	3	-	-	-	2	2	2	3		
SOUTH DISTRICTS.																				
St. Southwark WH		14573	13	14	6	4	-	-	-	-	-	1	-	1	-	-	-	4		
St. Southwark H		16077	13	1	2	1	-	-	1	-	-	-	-	-	-	-	-	-		
St. Road		20421	14	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Road WH		10095	8	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Road HLT		18961	8	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. Newington		23682	20	6	1	2	-	-	1	-	-	-	-	-	-	-	-	-		
St. Walworth W		48248	30	25	4	8	-	-	-	-	1	-	-	-	-	-	-	-		
St. Newington		16792	11	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Southwark H		4373	1	8	-	-	-	-	-	-	-	-	-	-	-	2	2	8		
St. Horsleydown W		10590	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Market		16787	9	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Magdalen W		15708	11	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Bermondsey		47983	37	13	2	3	-	-	1	-	-	-	-	-	-	-	-	-		
St. W		27096	24	16	4	-	-	1	1	-	1	-	1	-	-	2	-	-		
St. Road 1st H		14074	14	4	-	-	-	-	-	-	-	1	-	-	-	-	-	1		
St. Road 2nd H		18465	17	5	1	2	-	-	-	1	-	-	-	-	-	-	-	-		
St. Church 1st H		19492	14	14	1	2	-	-	-	-	-	-	-	-	-	3	3	7		
St. Church 2nd W & W		35833	29	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Church 1st		41286	29	10	5	2	-	-	-	-	1	-	-	-	-	-	-	-		
St. Church 2nd		31231	9	5	1	2	-	1	-	-	-	-	-	-	-	-	-	-		
St. W		35435	31	26	5	5	4	-	1	-	1	-	-	-	-	-	-	5		
St. W		12536	6	5	2	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. H		27347	16	10	2	4	-	-	-	-	-	-	-	-	-	1	1	1		
St. W		54016	76	34	6	5	-	-	1	-	3	1	1	-	-	-	-	-		
St. North HLT		10783	15	7	2	2	-	-	-	-	1	-	-	-	-	1	1	-		
St. North		9439	8	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
St. North		14475	6	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. North		4041	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. North WLT		31254	25	13	1	5	-	-	1	1	-	-	-	-	-	1	-	7		
St. North W		42160	14	4	5	-	-	-	1	-	1	-	-	-	-	-	-	-		
St. North Camberwell		33831	28	14	3	4	-	-	-	-	4	-	-	-	-	-	-	-		
St. North Deptford		53714	54	22	2	4	-	-	-	6	-	2	-	-	-	-	-	-		
St. North Deptford		6474	7	5	-	-	-	-	-	-	-	1	-	-	-	-	-	-		
St. North West		21034	14	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. North East WH		13978	15	18	2	5	-	1	-	-	-	-	1	-	-	-	-	10		
St. H		4539	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. H		16440	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Village WH		11513	12	5	1	1	-	-	-	-	-	-	-	-	-	-	-	3		
St. H		13065	12	4	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. H		9564	5	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
St. Dockyard		17226	21	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Arsenal WHH		18331	10	10	1	2	-	-	3	-	-	-	-	-	-	-	-	-		
St. West		15027	15	6	1	2	-	-	-	-	-	-	-	-	-	1	1	-		
St. East W		18332	13	12	-	4	-	-	2	-	2	-	-	-	-	-	-	6		

Showing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by w:-

London Sick Asylum in Kentish Town sub-district.

London City Workhouse in Islington East sub-district.

London Infirmary

London City Workhouse

London

London

London

London

London

London

London

London

London

London

London

London

London

London

London

London

London

London

London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.

Stepney Poplar & Stepney Sick Asylum

Stepney Poplar & Stepney Sick Asylum

Stepney Poplar & Stepney Sick Asylum

Stepney Poplar & Stepney Sick Asylum

Stepney Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from 8 FOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE registered during the Week ending Saturday, 3rd June 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											Inquest Cases.
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
	LONDON—OUTER RING	368,414	631,381	483	229	39	60	-	1	12	12	10	4	-	6	12	
29: 1	Carshalton W - - -	12228	13523	1	3	-	-	-	-	-	-	-	1	-	-	-	
2	Epsom (part of) * WH -	9971	9145	1	1	-	-	-	-	-	-	-	-	-	1	1	
36: 1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	
37: 1	Croydon WWH - - -	29851	71319	48	27	5	6	-	-	1	-	1	-	-	1	1	
2	Mitcham WH - - -	11097	12534	10	6	1	3	-	-	-	-	-	-	-	-	1	
38: 1	Wimbledon HH - - -	3230	9067	10	2	-	2	-	-	-	-	-	-	-	-	-	
2	Kingston WH - - -	8540	27489	18	7	2	3	-	-	-	-	-	-	-	-	-	
3	Esher (part of) * - - -	6691	7353	2	3	-	2	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4373	10185	7	5	1	2	-	-	-	-	-	-	-	-	-	
39: 1	Richmond WH - - -	2271	16829	9	6	-	2	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	2961	9816	8	1	-	1	-	-	-	-	-	-	-	-	-	
40: 1	Bromley (part of) * HII -	15669	19509	15	8	1	-	-	-	-	1	-	-	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	4	4	1	1	-	-	-	-	1	-	-	-	-	
41: 1	Bexley H - - -	13439	19506	22	8	-	3	-	-	1	-	-	1	-	-	-	
123: 1	Sunbury W - - -	11055	9800	6	-	-	-	-	-	-	-	-	-	-	-	-	
2	Staines W - - -	13277	10339	2	2	-	1	-	-	-	-	-	-	-	-	-	
124: 1	Hillingdon WH - - -	6029	9712	5	1	-	1	-	-	-	-	-	-	-	-	1	
2	Uxbridge - - -	6178	5329	2	2	-	2	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	11	11	1	6	-	-	-	-	1	-	-	-	-	
125: 1	Isleworth W - - -	7008	19980	16	6	1	1	-	-	-	-	1	-	-	-	-	
2	Twickenham - - -	2477	10553	8	5	-	3	-	-	-	-	-	-	-	-	1	
3	Brentford HL - - -	4370	20279	16	7	-	3	-	-	-	-	-	-	-	-	1	
4	Chiswick - - -	1311	8508	6	2	1	-	-	-	-	-	-	-	-	-	-	
5	Acton WH - - -	6987	12683	13	8	1	2	-	-	-	-	-	-	-	-	-	
126: 1	Harrow H - - -	12809	10869	9	5	1	3	-	1	-	-	-	-	-	-	-	
2	Edgware - - -	6994	3450	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	23	7	1	-	-	-	-	-	-	-	-	-	1	
4	Hendon WH - - -	8382	6972	6	1	-	-	-	-	-	-	-	-	-	-	-	
127: 1	South Mimms - - -	15419	5924	4	3	-	-	-	-	-	-	-	-	-	2	2	
2	Barnet W - - -	5423	7732	4	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4688	11493	10	14	1	2	-	-	-	-	-	-	-	1	1	
128: 1	Hornsey H - - -	2039	19357	15	9	2	3	-	-	-	1	2	-	-	-	-	
2	Tottenham H - - -	4642	22869	22	8	2	2	-	-	-	-	-	-	-	-	-	
3	Edmonton WW - - -	7483	13860	11	9	2	3	-	-	-	-	-	-	-	-	-	
4	Enfield WH - - -	12653	16054	3	2	-	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	1	1	-	1	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	5	2	-	2	-	-	-	-	-	-	-	-	-	
134: 1	Hatfield (part of) * - -	3180	559	1	2	1	1	-	-	-	-	-	-	-	-	-	
136: 1	Bushey - - -	9028	6472	7	1	-	-	-	-	-	-	-	-	-	-	-	
135: 1	Stratford - - -	882	23296	19	7	1	1	-	-	-	-	3	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	59	25	10	5	-	-	-	-	1	2	-	1	2	
3	Leyton WW - - -	4274	15513	10	3	1	-	-	-	-	-	-	-	-	-	-	
4	Walthamstow H - - -	6619	13701	10	1	-	1	-	-	-	-	-	-	-	-	-	
136: 1	Chigwell (part of) * H -	10483	8169	6	-	-	-	-	-	-	-	-	-	-	-	-	
138: 1	Romford (part of) * - -	6730	2879	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	6	3	2	1	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6576	7	1	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 946); 36: 1, the two parishes of Warlingham and Farley in God sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 141); 41: 1, only the parish of Northaw in Hatfield sub-district; 126: 1, the whole of the Chigwell sub-district, except the parish of Theydon; 128: 1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLIS and CITY POLICE DISTRICTS), during the Week ending Saturday, 3rd June 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include								
						Deaths of		Deaths from						
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.
INNER LONDON	446,494	4,286,607	19.1	2.6	1572	321	329	4	34	47	7	86	25	13
OUTER LONDON	78,080	3,489,428	20.1	2.9	1543	282	260	4	33	45	5	76	21	13
OUTER RING	368,414	797,179	15.0	1.2	229	39	69	-	1	2	2	10	4	-

1.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is 647 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has 416 acres, of which 2,180 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	April 29	-	295	34.4	Cholera 71.
BOMBAY -	644,405	May 9	-	433	35.5	Small-pox 86.
MADRAS -	307,582	April 14	-	236	31.0	Cholera 27.
PARIS -	1,851,792	June 1	-	964	27.2	Small-pox 13.
BRUSSELS -	188,264	May 27	123	96	27.2	Small-pox 4.
AMSTERDAM -	289,981	" 27	181	164	20.5	Measles 6; whooping-cough 2.
ROTTERDAM -	132,054	" 27	86	66	26.1	-
THE HAGUE -	100,254	" 27	62	55	23.6	-
COPENHAGEN -	211,000	" 23	137	99	24.5	-
STOCKHOLM -	142,763	" 20	-	73	20.7	Scarlet fever 2.
CHRISTIANIA -	77,000	" 26	-	37	25.1	Scarlet fever 3.
BERLIN -	980,000	" 13	759	461	24.5	Typhus 17.
HAMBURG (State) -	388,618	" 20	273	206	27.7	Whooping-cough 5.
BRISLAU -	240,471	" 27	185	217	47.1	Measles 19.
MUNICH -	193,450	" 27	-	168	45.3	Diphtheria and croup 7.
VIENNA -	690,205	" 27	566	418	31.6	Small-pox 25.
BUDA-PESTH -	300,000	" 13	243	249	43.3	Diarrhoea 19.
ROME -	262,128	" 7	123	131	26.0	Eruptive fever 23.
NAPLES -	452,100	-	-	-	-	-
TURIN -	219,173	May 21	119	119	23.3	Measles 9.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	May 20	143	149	36.7	Malignant fever 3.
NEW YORK -	1,040,000	" 13	-	548	27.5	Scarlet fever 25; diphtheria 37.
BROOKLYN -	500,000	" 13	-	222	23.2	Scarlet fever 12; diphtheria 9.
PHILADELPHIA -	800,000	" 13	-	372	24.3	Small-pox 7; typhoid fever 7.
BOSTON -	342,000	" 13	-	116	17.7	-

TABLE 20.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 3rd JUNE, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		HARO- METER.		READINGS OF THERMOMETERS.										DIFFERENCE				Degree of Fahrenheit above zero of air.	WIND.		RAIN. Collected in a Gauge where the falling is in the ground.		
				High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*			As deduced from Anemometer.			Amount of Depart- ment from Normal, from Mean of Air in 10 years.	
1876.		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.		Amount of Depart- ment from Normal, from Mean of Air in 10 years.	WIND.		RAIN. Collected in a Gauge where the falling is in the ground.
Venus in AND DAY		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.			Amount of Depart- ment from Normal, from Mean of Air in 10 years.	WIND.		RAIN. Collected in a Gauge where the falling is in the ground.
MAX.		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.		Amount of Depart- ment from Normal, from Mean of Air in 10 years.		WIND.			RAIN. Collected in a Gauge where the falling is in the ground.
NUN. 28		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.			Amount of Depart- ment from Normal, from Mean of Air in 10 years.	WIND.		RAIN. Collected in a Gauge where the falling is in the ground.
MON. 29		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.		Amount of Depart- ment from Normal, from Mean of Air in 10 years.		WIND.			RAIN. Collected in a Gauge where the falling is in the ground.
TUES. 30		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.			Amount of Depart- ment from Normal, from Mean of Air in 10 years.	WIND.		RAIN. Collected in a Gauge where the falling is in the ground.
WED. 31		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.		Amount of Depart- ment from Normal, from Mean of Air in 10 years.		WIND.			RAIN. Collected in a Gauge where the falling is in the ground.
THURS. 1		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.			Amount of Depart- ment from Normal, from Mean of Air in 10 years.	WIND.		RAIN. Collected in a Gauge where the falling is in the ground.
FRI. 2		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.		Amount of Depart- ment from Normal, from Mean of Air in 10 years.		WIND.			RAIN. Collected in a Gauge where the falling is in the ground.
SAT. 3		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.			Amount of Depart- ment from Normal, from Mean of Air in 10 years.	WIND.		RAIN. Collected in a Gauge where the falling is in the ground.
MEANS		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.		Amount of Depart- ment from Normal, from Mean of Air in 10 years.		WIND.			RAIN. Collected in a Gauge where the falling is in the ground.
No. of Cal.		Mean daily reading (32° Fahr.)		High- est.		Low- est.		Range in day.		Mean daily value.		Mean daily value.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the night, on an average of 50 years.*		As deduced from Anemometer.			Amount of Depart- ment from Normal, from Mean of Air in 10 years.	WIND.		RAIN. Collected in a Gauge where the falling is in the ground.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 23. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JUNE 10. [Price 1^d.

*General Register Office, Somerset House,
12th June, 1876.*

UNITED KINGDOM.

DURING last week 5317 *births* and 3253 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2064. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate was 20 per 1000 in Edinburgh, 28 in Glasgow, and 26 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Leicester 14, Sunderland 17, Norwich 18, London 19, Bristol 19, Newcastle-upon-Tyne 19, Hull 20, Birmingham 20, Nottingham 21, Portsmouth 21, Wolverhampton 21, Sheffield 21, Leeds 21, Brighton 22, Liverpool 22, Salford 23, Oldham 24, Plymouth 26, Bradford 26, and Manchester 27. The annual death-rate from the seven principal zymotic diseases averaged 2·9 per 1000 in the twenty towns, and ranged from 0·6 and 1·0 in Norwich and Sunderland, to 7·5 and 8·0 in Portsmouth and Plymouth. Scarlet fever continues fatally prevalent in Portsmouth, and measles both in Plymouth and Portsmouth. In Manchester and Salford, 11 deaths were referred to small-pox; since the beginning of the year 242 fatal cases of this disease have been recorded within those two municipalities, in addition to 75 in the Monsall Hospital, which is situated outside the city of Manchester. The fatal cases of small-pox in Liverpool were 15, against 2 and 11 in the two preceding weeks.

LONDON.

In LONDON 2272 BIRTHS and 1286 DEATHS were registered. Allowing for increase of population, the births exceeded by 69, whereas the deaths were 74 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been 21·6 and 20·1, further declined last week to 19·2. After distributing the deaths in institutions, the rate was 20 per 1000 in the West, 20 in the North, 19 in the Central, 18 in the East, and 19 in the South groups of Districts.

The 1286 deaths included 2 from small-pox, 38 from measles, 33 from scarlet fever, 8 from diphtheria, 60 from whooping-cough, 22 from different forms of fever, and 14 from diarrhoea; thus to the seven principal diseases of the zymotic class 177 deaths were referred, against 187 and 197 in the two preceding weeks. These 177 deaths were 73 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·6 per 1000; this zymotic rate ranged from 1·7 in the Central, to 3·5 in the West groups of Districts. The 60 fatal cases of whooping-cough, of which 25 occurred in the South group of Districts, were 16 less than the number in the previous week; 4 were returned both in Kensington Town and Kentish Town sub-districts. The 38 deaths from measles included 17 in West London, of which 8 occurred in Kensington Town. Of the 33 deaths from scarlet fever, a decline of 12 from those in the previous week, 4 were returned in Fulham, 4 in Islington, and 3 both in Mile End Old Town Eastern and St. Paul Deptford sub-districts. The 2 fatal cases of small-pox occurred in the Stockwell Small-pox Hospital; they were of the son of a policeman aged 5 years and of a clerk aged 20 years, both *unvaccinated*, and admitted from Mary's Cottages, Stockwell, and Motley Street, Wandsworth Road, respectively. The 22 deaths referred to fever were 13 below the corrected average weekly number; 4 were certified as typhus, 13 as enteric or typhoid, and 5 as simple continued fever. Of the 4 fatal cases

of typhus, 1 occurred in Blomfield Street (Paddington), and the other 3 in the Homerton Fever Hospital, to which 2 had been admitted from St. George-in-the-East and 1 from St. Pancras. Two deaths from diphtheria occurred in Hackney. The 14 deaths from diarrhoea were 12 less than the corrected weekly average. The death of the wife of a cab-driver in Islington was referred to "choleraic diarrhoea, 14 hours;" and that of the wife of a Custom House officer in the Old Kent Road to "English cholera, 6 days."

Eight deaths were referred to puerperal fever, of which 5 occurred in East London, including two certified by the same medical practitioner.

The deaths referred to diseases of the respiratory organs, which had been 269 and 276 in the two previous weeks, declined to 231, which exceeded, however, by 37 the corrected weekly average; 130 resulted from bronchitis, and 67 from pneumonia. This excess of deaths from lung diseases is probably due to the recent unseasonably low temperature. The mean temperature was below the average on 36 of the 41 days between the end of April and 11th instant.

Different forms of violence caused 56 deaths; 47 were the result of negligence or accident, including 20 from fractures and contusions, 3 from burns and scalds, 7 from drowning, 5 from poison, and 9 of infants under one year of age from suffocation. Four deaths were caused by horses or vehicles in the streets; from this class of accident 74 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 11th instant.

In the large Public Institutions 230 deaths were recorded, or 18 per cent. of the total deaths; of these, 131 occurred in Workhouse Establishments, 94 in Hospitals, and 5 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 195 patients on the 10th instant, of which 36 were under treatment for fever, 82 for scarlet fever, and 43 for small-pox. The London Fever Hospital contained 76 patients on Saturday last (against 83 at the end of the previous week), including 60 cases of scarlet fever, 7 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2744 births and 1528 deaths were registered, equal to annual rates of 33·4 and 18·6 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15·8 and 2·4 per 1000 respectively, against 19·2 and 2·6 in Inner London. Measles caused 6 deaths in Harrow, and 4 in Twickenham sub-districts. Two more deaths were referred to fever in West Ham.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Madras was 36; Paris 24; Brussels 30; Amsterdam 29, Rotterdam 29, The Hague 26; Copenhagen 26; Stockholm 34; Christiania 33; Berlin 26, Hamburg 26, Breslau 50, Munich 41; Vienna 34, Buda-Pesth 53; Rome 27, Naples 29, Turin 29, Alexandria 40; New York 24, Brooklyn 21, Philadelphia 20, and Boston 23. Cholera caused 33 deaths in Madras; measles 24 in Breslau and 22 in Turin; and eruptive fevers 27 in Rome.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·79 in.; the lowest reading was 29·55 in. on Friday morning, and the highest 30·05 in. at the end of the week. The mean temperature of the *air* was 54°·5, or 3°·1 below the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Wednesday was 57°·7, and slightly exceeded the average, whereas it was below the average on each of the other days of the week; on Saturday the mean was but 50°·5 and showed a deficiency of 7°·6. The lowest night temperature was 43°·0 on Saturday, and the highest day temperature in the shade 70°·0 on Wednesday; the extreme range in the week was, therefore, 27°·0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 127°·7 on Sunday. The difference between the mean *dew-point* and *air* temperature averaged 7°·1. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 59°·6. The mean degree of *humidity* of the air was 78, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 11·5 miles per hour, which was 1·4 above the average in the corresponding week of 16 years. *Rain* fell on Monday, Tuesday, and Friday, to the amount of ·09 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 240,091 cubic metres at Crossness, and 318,867 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 10th day of June 1876, in the following large TOWNS.

CITIES AND BOROUGHES. <i>Municipal Boundaries, as at the LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 10th June 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
3 TOWNS in the UNITED KINGDOM }	212,881	8,038,595	37.7	5317	3253	73.0	38.2	53.1	11.73	0.43	1.09	
BIRMINGHAM - - -	75,303	3,469,423	46.3	2272	1286	70.0	43.0	54.5	12.50	0.00	0.23	
BURY - - -	2,354	100,632	42.7	63	43	65.5	47.0	54.5	12.50	0.20	0.51	
GLoucester - - -	4,486	124,867	27.8	90	50	-	-	-	-	-	-	
WICH - - -	7,472	83,430	11.2	37	29	67.2	44.0	53.6	12.01	0.26	0.66	
South - - -	1,395	72,230	51.8	44	36	63.0	47.0	53.3	11.95	0.60	1.52	
TOL - - -	4,453	199,539	44.8	121	74	69.6	41.5	54.0	12.22	0.33	0.84	
VERHAMPTON - -	3,396	72,549	21.4	50	29	65.2	41.7	52.3	11.29	0.70	1.78	
LINGHAM - - -	8,400	371,839	44.3	231	145	64.0	43.3	52.2	11.22	0.89	2.26	
ESTER - - -	3,300	113,581	35.5	90	31	68.0	41.2	54.0	12.22	0.20	0.66	
LINGHAM - - -	1,996	83,627	40.9	40	37	68.3	39.2	53.5	11.95	0.49	1.24	
POOL - - -	5,210	521,544	100.1	310	224	60.3	45.8	51.5	10.84	0.16	0.41	
CHESTER - - -	4,293	357,917	83.4	187	185	69.0	40.0	53.5	11.93	0.57	1.45	
FORD - - -	5,170	138,425	26.8	106	62	66.9	39.9	51.1	10.62	0.55	1.40	
HAM - - -	4,666	88,909	19.0	60	41	-	-	-	-	-	-	
DFORD - - -	7,220	173,723	24.1	106	88	62.0	45.0	51.8	11.01	0.57	1.45	
DS - - -	21,572	291,590	13.5	220	119	66.0	45.0	53.3	11.94	0.24	0.61	
FIELD - - -	19,651	274,914	14.0	215	111	63.0	43.0	52.4	11.38	0.62	1.57	
L - - -	3,635	136,933	37.7	116	62	69.0	44.0	54.3	12.39	0.17	0.43	
DELLAND - - -	3,306	108,343	32.8	71	35	73.0	43.0	54.3	12.39	0.23	0.58	
CATTLE-ON-TYNE	5,371	139,929	26.1	100	52	-	-	-	-	0.16	0.41	
STURCH - - -	4,191	215,146	51.3	142	81	65.0	40.3	52.8	11.56	-	-	
SCOW - - -	6,083	545,144	90.4	413	239	60.9	43.9	52.2	11.22	0.87	2.21	
LIN - - -	10,050	314,066	31.3	183	154	66.5	38.2	52.5	11.39	0.72	1.83	

For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The action of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 10th day of June 1876.

DROUGHS, &c. <i>(Municipal Boundaries, as at the LONDON and DUBLIN.)</i>	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarthosa.	Violence.				
a 20 TOWNS	20.5	2.9	2729	651	498	29	92	72	10	100	51	39	110	187	405		
DON	19.2	2.6	1286	290	230	2	38	33	8	60	22	14	56	103	230		
SHTON	22.3	2.1	43	7	13	-	3	-	-	1	-	2	3	7			
TEMOUTH	20.9	7.5	50	10	9	-	6	8	-	2	2	-	1	3	4		
WICH	18.1	0.6	29	7	8	-	-	-	-	1	-	-	-	2	1		
MOUTH	26.0	8.0	36	12	6	-	8	1	-	-	2	-	-	-	1		
STOL	19.4	1.6	74	19	13	1	1	2	-	-	1	1	5	6	9		
VERHAMPTON	20.9	3.6	29	8	3	-	1	1	-	-	-	3	2	3	3		
MINGHAM	20.4	2.5	145	40	32	-	1	4	-	9	2	2	7	13	18		
CESTER	14.2	1.4	31	8	5	-	-	2	-	-	-	1	-	-	3		
TINGHAM	20.6	1.7	87	3	13	-	-	2	-	-	-	1	-	1	6		
REPOOL	22.4	4.9	224	65	42	15	13	1	-	14	3	3	7	7	42		
CHRESTER	27.0	4.2	185	41	22	5	5	7	-	3	3	6	12	26	43		
FORD	23.4	4.5	62	15	11	6	-	1	1	3	1	-	2	2	2		
HAM	24.2	5.9	41	9	4	-	2	3	-	-	4	1	3	3	5		
DFORD	26.4	2.4	88	27	16	-	3	-	-	1	1	3	3	4	6		
DS	21.3	2.0	119	27	21	-	5	1	-	2	1	2	4	4	7		
FFIELD	21.1	3.4	111	24	24	-	4	5	-	3	5	1	-	1	10		
L	19.8	1.9	52	14	11	-	1	1	-	2	1	-	1	1	2		
DEERLAND	16.9	1.0	35	9	4	-	-	-	-	1	1	-	3	3	3		
CASTLE-ON-TYNE	19.4	1.1	52	16	11	-	1	-	1	-	-	1	2	2	3		
LIN	25.5	2.8	154	26	38	-	1	4	-	5	4	3	5	1	47		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-THIRD Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1959	1922	2016	1940	2064	2132	2202	1909	2263	2186	2059·3	2272
Males . .	1006	965	1042	1002	1058	1080	1118	959	1141	1104	1047·5	1213
Females .	953	957	974	938	1003	1052	1084	950	1122	1082	1011·8	1059
TOTAL Deaths	1383	1108	1160	1305	1273	1437	1289	1219	1204	1335	1270·8	1286
Males . .	676	559	599	687	672	756	673	607	622	714	656·5	660
Females .	707	544	561	618	601	681	616	612	582	621	614·3	626

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.
TOTAL Deaths	1546	1615	1696	1581	1434	1631	1524	1416	1457	1341	1446	1343	1286
0-20	762	786	803	773	718	805	745	663	695	646	670	652	638
20-40	219	195	236	198	204	232	202	215	218	167	228	190	181
40-60	248	282	276	270	229	282	265	255	267	240	238	241	237
60-80	264	196	303	279	239	242	263	240	228	228	261	229	186
at 80 years & upwards.	53	56	73	61	44	70	49	43	49	60	49	31	44
Deaths of { Under 1 year	352	355	354	361	338	345	338	301	332	276	319	282	290
children { 1-5	313	326	351	312	292	331	290	263	248	274	260	262	257
{ 5-20	97	105	93	100	88	129	117	99	115	95	91	108	91
Deaths from 7 principal Zymotic Diseases	244	223	234	225	206	247	217	214	199	186	187	197	177
" " Small-pox	1	1	-	-	4	-	-	2	-	1	3	4	2
" " Measles	69	63	66	56	44	59	47	53	49	41	40	33	38
" " Scarlet fever	35	37	19	37	35	46	37	48	31	39	36	45	37
" " Diphtheria	9	3	5	6	6	9	9	5	8	5	10	5	8
" " Whooping-cough	84	94	112	85	83	98	94	75	79	65	59	76	60
" " Typhus fever	7	1	4	3	1	4	4	3	4	3	4	6	4
" " Enteric (or Typhoid) fever	14	8	18	15	13	11	12	7	19	11	12	11	13
" " Simple Continued fever	9	6	3	4	4	3	7	6	2	6	9	4	5
" " Diarrhoea	16	10	7	19	16	17	7	15	6	15	14	13	14
" " Simple Cholera	-	-	-	-	-	-	-	-	-	-	-	-	2
" " Dis. of Respiratory Organs	351	371	415	385	317	336	315	271	275	277	269	276	231
" " Phthisis	171	173	203	176	163	224	176	185	187	156	178	163	157
" " Heart Diseases	77	95	89	81	81	78	78	62	89	69	66	63	57
Violent Deaths	47	45	55	54	50	43	58	61	43	53	65	47	56
Inquest Cases	91	103	118	113	102	109	120	103	91	95	101	84	103
Deaths in Public Institutions	281	272	289	293	256	283	270	259	272	220	285	222	230
TEMPERATURE OF THE AIR:													
Mean	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5
Mean of Highest readings	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7	61·7	69·6	65·9
Mean of Lowest readings	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6
Mean Temperature of the Water of the Thames	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6
Humidity of the Air	76	79	81	76	80	80	74	71	66	70	82	75	78
Rain-fall in inches	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustons, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Bilson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Fulliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of Ages from different CAUSES in the TWENTY-THIRD Week of the Year 1876.

OF DEATH.	Average in the Twenty-third Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 10, 1876.										CAUSES OF DEATH.	Average in the Twenty-third Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 10, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.												ALL AGES.									
		Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.			
Temperature -	56.7	54.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		Mean Temperature -	56.7	54.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.				
USES -	1270.8	1286	290	257	91	181	237	186	44		9. Stricture of Intestines	7	-	-	-	-	-	-	-	-			
IED CAUSES	1264.6	1280	285	256	91	181	237	186	44		10. Fistula	3	-	-	-	-	-	-	-	-			
IC DISEASES.											11. Stomach Disease, &c.	6.2	5	1	-	-	1	3	-	-			
ORDER 1.											12. Pancreas Disease, &c.	1	-	-	-	-	-	-	-	-			
-pox	37.4	2	-	-	1	1	-	-	-		13. Hepatitis	3.8	3	-	-	-	1	1	1	1			
-les	38.9	38	5	30	3	-	-	-	-		14. Jaundice	4.2	5	1	-	-	2	1	1	1			
-t Fever	43.0	83	1	21	11	-	-	-	-		15. Liver Disease, &c.	17.9	24	1	-	-	4	17	-	3			
-heria	6.1	8	1	5	2	-	-	-	-		16. Spleen Disease, &c.	1	1	-	1	-	-	-	-	-			
-y	7.3	11	2	5	4	-	-	-	-		ORDER 5.												
-yng-cough	52.9	60	22	35	3	-	-	-	-		1. Nephritis	1.4	1	-	-	1	-	-	-	-			
-us	33.1	13	4	-	1	1	2	-	-		2. Ischuria	1	-	-	-	-	-	-	-	-			
-rior Typhoid Fev.	33.1	5	-	-	6	5	2	1	1		3. Bright's Dis. (Nephria)	10.9	5	-	1	-	2	1	1	1			
-le continued Fev.	7.5	10	2	-	3	2	2	-	-		4. Diabetes	1.7	1	-	-	-	-	-	-	-			
-pelus (Metria)	4.0	8	-	-	-	-	-	-	-		5. Calculus (Stone)	1.0	-	-	-	-	-	-	-	-			
-male	1.1	-	-	-	-	-	-	-	-		6. Cystitis	1.6	3	-	-	1	-	-	-	-			
-ensa	1	-	-	-	-	-	-	-	-		7. Kidney Disease, &c.	6.7	11	-	-	1	-	2	7	-			
-ntery	1.7	1	-	-	-	-	-	-	-		ORDER 6.												
-rhous	24.7	14	5	5	-	1	3	1	-		1. Ovarian Dropsy	3	-	-	-	-	-	-	-	-			
-ple Cholera	1.2	2	-	-	-	1	1	-	-		2. Uterus Disease, &c.	5.8	6	1	-	-	3	2	-	-			
-dimal Fever	7.3	-	-	-	-	-	-	-	-		ORDER 7.												
-unition	7.8	9	-	-	1	3	4	1	-		1. Synovitis (Arthritis)	6.0	4	-	2	1	-	-	-	-			
-typhotic Diseases	2	1	-	1	-	-	-	-	-		2. Joint Disease, &c.	6.0	-	-	-	-	-	-	-	-			
ORDER 2.											ORDER 8.												
-itis	7.7	3	2	1	-	-	-	-	-		1. Phlegmon	2.5	2	-	-	1	-	1	-	-			
-sture of Urethra	1.2	3	-	-	-	1	2	-	-		2. Ulcer	7	-	-	-	-	-	-	-	-			
-rophobia	-	-	-	-	-	-	-	-	-		3. Skin Disease, &c.	1.0	2	1	1	-	-	-	-	-			
-idors	-	-	-	-	-	-	-	-	-		IV. DEVELOPMENTAL DISEASES.												
ORDER 3.											ORDER 1.												
-rdion	2	-	-	-	-	-	-	-	-		1. Premature Birth	21.5	22	22	-	-	-	-	-	-			
-rd of Breast-milk-	6.7	8	8	-	-	-	-	-	-		2. Cyanosis	2.2	2	1	1	-	-	-	-	-			
-rd and Scurvy	2.8	3	-	3	-	-	-	-	-		3. Spina Bifida	3	3	3	-	1	-	-	-	-			
-rd Del. Tremens	2.1	1	-	-	-	1	-	-	-		4. Other Malformations	1.2	1	1	-	-	-	-	-	-			
-rd Intemperance	1.3	2	-	-	-	-	2	-	-		5. Teething	14.1	12	4	8	-	-	-	-	-			
ORDER 4.											ORDER 2.												
-rd	2.8	2	2	-	-	-	-	-	-		1. Paramenia	3	-	-	-	-	-	-	-	-			
-rd, &c.	1	1	-	-	-	-	1	-	-		2. Childbirth (see Puer-	4.0	5	-	-	-	4	1	-	-			
STITUTIONAL.											-peral Fever)	-	-	-	-	-	-	-	-	-			
ORDER 1.											ORDER 3.												
-rd	1.8	1	-	-	-	-	-	1	-		1. Old Age	40.7	35	-	-	-	-	-	-	-			
-rd	11.0	9	-	1	1	-	3	3	1		ORDER 4.												
-rd	31.4	20	-	-	1	6	17	15	-		1. Atrophy and Debility	56.5	50	20	6	-	-	1	4	-			
-rd ram Oris (Noma)	2	-	-	-	-	-	-	-	-		V. VIOLENT DEATHS, &c.												
-rd illeation	3.4	4	-	-	-	-	-	-	2		ORDER 1.												
ORDER 2.											(ACCIDENT OR NEGLIGENCE.)												
-rd	9.5	20	5	9	2	1	1	2	-		1. Fractures & Contusions	18.1	20	1	4	-	3	7	4	-			
-rd Mesenterica	20.2	21	12	7	3	-	-	-	-		2. Wounds (Gunshot	8	-	-	-	-	-	-	-	-			
-rd	167.2	157	6	6	22	71	50	2	-		- Cut, Stab	3	-	-	-	-	-	-	-				
-rd cephalus	81.1	36	15	14	7	-	-	-	-		3. Burns and Scalds	4.0	3	-	2	-	-	-	-	-			
AL DISEASES.											4. Poison	1.1	5	-	-	-	1	1	5	-			
ORDER 1.											5. Drowning	8.2	7	-	-	1	1	4	-	-			
-rd	18.6	28	7	8	5	3	4	1	-		6. Suffocation	7.0	10	9	1	-	-	-	-	-			
-rd	33.9	34	1	2	1	2	14	14	-		7. Otherwise	1.6	2	2	-	-	-	-	-	-			
-rd	29.7	17	-	1	-	1	4	6	3		ORDER 3.												
-rd	2.8	1	-	-	-	-	1	-	-		(HOMICIDE.)												
-rd	6.1	7	-	-	-	1	3	1	2		1. Murder & Manslaughter	1.8	1	1	-	-	-	-	-	-			
-rd	46.9	63	47	14	1	-	-	-	-		ORDER 4.												
-rd Disease, &c.	18.6	21	3	1	1	2	7	7	-		(SUICIDE.)												
ORDER 2.											1. Wounds (Gunshot	6	-	-	-	-	-	-	-	-			
-rd	1.6	1	-	-	-	-	-	1	-		- Cut, Stab	1.5	2	-	-	-	2	-	-	-			
-rd	2.0	4	-	-	-	2	2	-	-		2. Poison	1.1	-	-	-	-	-	-	-	-			
-rd Disease, &c.	63.4	57	-	-	1	15	19	21	1		3. Drowning	2.4	3	-	-	-	1	1	1	-			
ORDER 3.											4. Hanging	1.9	2	-	-	-	-	-	-	-			
-rd	6.8	9	3	8	-	2	1	-	-		5. Otherwise	8	-	-	-	-	-	-	-	-			
-rd	92.5	120	24	29	-	3	20	45	9		ORDER 5.												
-rd	3.2	4	-	1	-	2	1	-	-		(EXECUTION.)												
-rd	61.7	67	14	25	1	10	13	3	1		1. Hanging	1	-	-	-	-	-	-	-	-			
-rd	6.1	6	-	-	-	1	3	2	-		Violent Deaths (not classed)	9	1	-	-	-	-	1	-	-			
-rd Disease, &c.	11.2	15	7	-	2	-	2	1	3		Sudden Deaths (Cause	7	-	-	-	-	-	-	-	-			
ORDER 4.											unascertained)	-	-	-	-	-	-	-	-	-			
-rd	1.0	2	-	-	-	-	-	-	-		Causes not specified or	5.5	6	5	1	-	-	-	-	-			
-rd	4.9	6	1	-	-	-	-	-	-		ill-defined	6	-	-	-	-	-	-	-	-			
-rd	6.0	9	1	-	1	4	2	-	1														
-rd	2.2	1	-	-	-	-	1	-	-														
-rd	2.2	2	-	-	-	-	2	-	-														
-rd	2.2	-	-	-	-	-	-	-	-														
-rd	3.0	7	-	-	1	1	1	2	2														
-rd	1.4	2	1	-	-	1	-	-	-														

1.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, & during the Week

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,240	2272	1286	290	230	12	38	33	8	60	4	13	5	14	56
WEST DISTRICTS.															
St. Mary Paddington WH	561,330	983	291	51	42	-	17	9	1	9	1	1	-	3	9
St. John Paddington H	751,729	510	292	75	58	-	7	7	3	12	3	5	1	1	20
Kensington Town W	916,455	71	58	22	8	-	8	1	1	4	-	-	-	-	-
Brompton H	286,554	18	9	-	3	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith	6662	4	5	2	-	-	-	1	-	1	-	-	-	-	-
St. Paul Hammersmith H	36629	17	15	3	1	-	3	1	-	-	-	-	-	-	-
Fulham W	23350	20	19	5	3	-	1	4	-	1	-	-	-	1	1
Chelsea South HH	26490	9	5	-	2	-	-	-	-	-	-	-	-	-	-
Chelsea North-west WHHH	29926	8	7	1	1	-	-	1	-	-	-	-	-	1	1
Chelsea North-east	21392	11	5	1	1	-	1	-	-	-	-	-	-	1	1
Hanover Square H	18698	4	2	-	-	-	1	-	-	1	-	-	-	-	-
Mayfair HW	18558	5	3	-	-	-	2	-	-	-	-	1	-	-	2
Belgrave HH	87972	29	25	4	7	-	-	-	-	1	-	1	-	1	2
St. John Westminster HH	38478	20	14	4	2	-	-	-	-	1	-	-	-	-	1
St. Margaret Westminster WHWH	27781	8	12	1	6	-	-	-	-	-	-	-	-	-	-
Golden Square WH	12800	5	5	1	2	-	-	-	-	-	-	-	-	-	-
Berwick-street W	29750	7	6	-	1	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH	17662	6	3	1	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28379	36	16	2	4	-	-	1	-	-	-	-	-	-	1
Cavendish Square H	15425	7	2	-	-	-	-	-	-	-	-	-	-	-	1
Rectory Marylebone WH	26584	22	15	4	6	-	-	-	-	-	-	-	-	-	1
St. Mary Marylebone HHH	21784	14	11	2	2	-	-	-	-	-	-	-	-	-	1
Christchurch Marylebone H	33944	11	8	2	1	-	-	-	-	-	-	-	-	-	1
St. John Marylebone H	33136	16	15	6	2	-	2	-	-	3	-	-	-	-	3
Hampstead WHHH	32281	24	11	4	2	-	1	-	1	-	-	-	-	-	-
Regent's Park Pancras H	35200	17	9	2	4	-	-	-	-	-	-	-	-	-	1
Tottenham-court WHH	29870	18	16	5	1	-	1	-	1	-	-	-	-	-	2
Gray's Inn Lane HH	29221	31	16	6	1	-	2	-	-	-	-	-	-	-	1
Somers Town	84533	22	9	5	3	-	-	-	-	1	-	1	-	-	1
Camden Town W	17943	12	5	2	1	-	-	-	-	1	-	-	-	-	1
Kentish Town W	68198	59	32	12	6	-	-	1	-	4	-	1	-	-	2
Islington West HHH	97820	65	41	11	9	-	1	3	-	1	-	1	-	-	1
Islington East WWHH	115935	83	43	7	11	-	1	1	-	-	-	1	1	1	1
Stoke Newington H	9541	7	5	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	6	7	-	-	-	-	-	-	1	-	-	-	-	1
West Hackney	26069	24	7	4	2	-	-	-	-	-	-	-	-	-	-
Hackney WWHH	20104	29	23	5	3	-	1	-	2	1	3	1	-	-	2
South Hackney	26359	25	8	1	-	-	-	-	-	-	-	-	-	-	1
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	9	4	1	2	-	-	-	-	-	-	1	-	-	1
St. Giles South WH	19169	11	14	3	1	-	-	-	-	-	-	1	-	-	1
St. Giles North	16594	11	3	2	-	-	1	-	-	-	-	-	-	-	-
Long Acre	11379	8	4	1	3	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9829	3	2	1	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	5	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	3	13	1	1	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH	20521	9	5	-	2	-	-	-	-	-	-	1	-	-	-
St. Andrew Eastern W	13529	4	11	2	3	-	-	-	-	1	-	-	-	-	-
Saffron Hill H	9005	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18017	17	10	1	2	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell	13844	9	6	2	-	-	-	-	-	-	-	-	-	-	-
Peutenville	13337	9	2	-	1	-	-	-	-	-	-	-	-	-	-
Goosewell-street	16242	9	4	1	-	-	-	-	-	-	-	-	-	-	1
Old-street H	12461	6	1	-	-	-	-	-	-	-	-	-	-	-	-
City-road HHL	18801	23	7	2	-	-	-	-	-	1	-	-	-	-	-
Whitecross-street	13792	10	8	2	-	-	-	-	-	-	-	-	-	1	-
Finsbury	16741	8	2	-	-	-	-	1	-	-	-	-	-	-	-
St. Botolph HH	14546	6	5	1	2	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	2	4	1	-	-	-	-	-	1	-	-	-	-	-
St. Sepulchre H	7542	3	15	1	2	-	-	-	-	-	-	-	-	-	1
St. Bride W	11185	5	3	1	1	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	-	2	-	1	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	5764	3	3	1	-	-	-	-	-	-	-	-	1	-	2
Broad Street H	7543	1	1	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Work House; L—Lunatic Asylum; H—Hospital; H—Hospital; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 10th June 1876.

REGISTRATION SUB-DISTRICTS.	Enume- rated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.	
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
EAST DISTRICTS.																		
Shoreditch	19490	5	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	
ard Shoreditch	16545	6	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
New Town	27835	24	16	2	5	-	-	-	-	2	-	-	-	-	-	-	-	
Old Town	26033	19	8	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
on West	24162	17	9	3	3	-	-	-	1	1	-	-	-	-	-	-	-	
on East	19259	12	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
road	29822	27	7	5	-	-	-	-	-	2	-	-	-	-	-	-	-	
ethnal Green	42433	29	16	7	6	-	-	-	-	-	-	-	-	-	-	-	-	
Bethnal Green	26577	17	5	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
ethnal Green	21273	4	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
da	22499	13	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
l New Town	15550	15	7	-	3	-	-	-	1	-	-	-	-	-	-	-	-	
apel North	71597	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
apel Church	7332	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
's Fields	10381	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	9224	7	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
St. George East	17900	11	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	21350	14	6	2	1	-	1	-	-	-	-	-	-	-	-	-	-	
St. George East	8802	7	5	1	1	-	-	-	-	-	-	-	-	-	-	1	4	
l	11610	5	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
H	16131	10	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
se W	29919	27	17	5	7	-	-	-	-	1	-	-	-	-	-	1	-	
Old Town Western	38128	26	11	4	1	-	1	-	-	-	-	-	-	-	-	-	-	
Old Town Eastern	55024	38	21	7	5	-	-	3	-	-	-	-	1	-	-	-	3	
se H	67765	72	40	9	6	-	2	-	-	2	-	-	1	2	1	1	10	
W	48611	37	14	5	2	-	1	-	-	-	-	-	-	-	-	3	-	
SOUTH DISTRICTS.																		
arch Southwark	14579	4	9	1	3	-	-	1	-	-	-	-	-	-	1	2	2	
our Southwark	15677	3	4	-	1	-	-	1	-	-	-	-	-	-	-	-	-	
ad	20421	15	6	1	1	-	-	-	-	1	-	-	-	-	-	1	-	
b-road	16695	12	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
road	18961	19	11	3	2	-	-	-	1	-	-	-	-	-	-	-	-	
Newington	23682	23	9	6	1	-	-	-	-	1	-	1	1	-	-	-	-	
r Walworth	48248	51	27	4	5	-	-	-	-	1	-	1	-	1	-	-	9	
r Newington	16792	17	8	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
e Southwark	4373	2	18	-	3	-	-	-	-	-	-	-	-	-	3	4	15	
Horseydown	10500	9	4	2	-	-	-	-	-	1	-	-	-	1	-	-	-	
Market	16787	13	7	3	1	-	-	-	-	-	-	-	-	-	1	1	-	
r Magdalen	15709	14	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-	
se Bermondsey	47933	51	17	6	-	-	1	-	-	3	-	-	-	-	-	-	-	
the W	27096	26	10	3	1	-	1	-	-	-	-	-	-	-	1	1	1	
o-road 1st	14074	12	5	1	-	-	-	1	-	-	-	-	-	-	-	1	-	
o-road 2nd	18465	10	7	1	1	-	-	1	-	-	-	-	-	-	2	2	-	
h Church 1st	19492	16	13	2	2	-	-	-	1	-	-	-	-	-	3	4	8	
h Church 2nd	35833	38	13	2	6	-	-	-	-	3	-	-	-	-	-	-	-	
ton 1st	41286	34	15	2	5	-	-	1	-	1	-	-	-	-	-	1	-	
ton 2nd	51221	22	9	2	2	-	-	-	1	1	-	-	-	-	-	-	-	
W	35435	35	13	3	-	2	-	1	-	1	-	-	-	-	-	-	3	
d W	12636	10	5	-	1	-	-	1	-	-	-	-	-	-	-	-	-	
n H	27347	23	5	2	1	-	-	-	-	3	-	-	-	-	-	-	-	
se W	54016	85	29	5	5	-	-	2	-	-	-	-	-	-	1	1	5	
verth	19783	8	17	3	3	-	1	-	-	-	-	-	-	-	1	2	5	
-	9489	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
un	14175	12	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
l	4041	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
well	31234	26	14	3	1	-	-	-	-	1	-	-	-	-	1	-	4	
m W	42160	47	12	4	3	-	-	-	-	1	-	-	-	-	-	1	-	
rge Camberwell	33851	33	8	3	-	-	-	-	-	-	-	-	-	-	1	1	-	
l Deptford	28714	50	20	5	4	-	1	3	-	-	-	-	-	-	-	-	-	
olde Deptford	6474	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
ch West	21034	16	8	2	1	-	-	-	-	-	-	-	-	1	1	1	-	
ch East	19878	20	6	1	-	-	-	-	-	1	-	-	-	-	-	-	5	
H	4539	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	14440	11	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
am Village	11813	5	8	2	1	-	2	-	-	-	-	-	-	-	-	-	4	
am H	19065	11	9	1	3	-	1	-	-	-	-	-	-	-	-	-	-	
n H	9554	4	5	-	1	-	-	-	-	-	-	-	-	-	1	2	2	
ch Dockyard	17226	6	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
ch Arsenal	18531	17	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
ad West	15027	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ad East	15252	17	8	-	2	-	-	-	-	2	-	-	-	-	1	1	2	

showing Workhouse Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by :-

London City Workhouse in Islington East sub-district.
London City Workhouse in Islington East sub-district.
London City Workhouse in Islington East sub-district.
London City Workhouse in Islington East sub-district.
London City Workhouse in Islington East sub-district.
London City Workhouse in Islington East sub-district.
London City Workhouse in Islington East sub-district.
London City Workhouse in Islington East sub-district.
London City Workhouse in Islington East sub-district.
London City Workhouse in Islington East sub-district.

London City Workhouse in Mile End Old Town Eastern sub-district and Bow sub-district.
Stepney Bow sub-district.
Stepney Bow sub-district.
Stepney Bow sub-district.
Stepney Bow sub-district.
Stepney Bow sub-district.
Stepney Bow sub-district.
Stepney Bow sub-district.
Stepney Bow sub-district.
Stepney Bow sub-district.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from 3 POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday 0th June 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.
	LONDON—OUTER RING	368,414	631,381	472	242	56	64	-	16	4	1	11	3	2	8	13
29: 1	Carshalton W - - -	12228	13523	18	8	2	2	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	7	6	-	3	-	-	-	-	-	-	-	1	1
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	64	22	6	7	-	1	1	1	1	-	1	-	-
2	Mitcham WH - - -	11697	12534	9	1	-	1	-	-	-	-	-	-	-	-	1
38: 1	Wimbledon HH - - -	3220	9087	7	1	1	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	16	7	2	2	-	-	-	-	1	-	-	-	-
3	Esher (part of) * - - -	6601	7353	1	1	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	11	5	-	2	-	1	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	10	9	1	3	-	-	1	-	-	-	-	-	2
2	Mortlake - - -	2961	9316	3	3	1	-	-	-	-	-	-	-	-	2	2
40: 1	Bromley (part of) * HH -	15669	19509	16	5	1	1	-	-	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13645	10928	-	-	-	-	-	-	-	-	-	-	-	-	-
41: 1	Bexley H - - -	13439	19506	13	4	2	2	-	-	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11045	9869	8	2	1	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	6	11	1	1	-	1	-	-	-	-	-	1	1
124: 1	Hillingdon WH - - -	6029	9712	2	2	1	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5529	4	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	4	4	-	1	-	-	-	-	-	-	-	1	1
125: 1	Isleworth W - - -	7008	19980	9	10	-	3	-	-	-	-	1	-	-	-	1
2	Twickenham - - -	2477	10533	11	7	1	2	-	4	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	9	4	1	1	-	-	-	-	-	-	-	1	1
4	Chiswick - - -	1311	8508	6	3	1	-	-	1	1	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	8	2	-	1	-	1	-	-	-	-	-	-	-
126: 1	Harrow H - - -	13809	10809	7	9	1	-	-	6	-	-	1	-	-	-	-
2	Edgware - - -	6994	3450	6	2	-	2	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	20	10	3	-	-	1	-	-	-	-	1	-	-
4	Hendon WH - - -	8382	6972	4	2	1	-	-	-	-	-	-	-	-	-	-
127: 1	South Mimms - - -	15419	3924	4	3	3	-	-	-	-	-	-	-	-	1	-
2	Barnet W - - -	5423	7752	7	1	-	1	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	7	1	-	-	-	-	-	-	-	-	-	-	-
128: 1	Hornsey H - - -	3039	19357	11	2	1	-	-	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	21	7	1	2	-	-	-	-	1	-	-	-	-
3	Edmonton WW - - -	7463	13860	8	12	3	6	-	-	1	-	-	-	-	-	-
4	Enfield WH - - -	12653	10054	14	8	2	2	-	-	-	-	-	-	-	1	-
5	Waltham Abbey - - -	11017	5197	5	2	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	4	3	-	1	-	-	-	-	-	-	-	-	-
129: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-
130: 1	Bushey - - -	9028	6472	4	2	-	-	-	-	-	-	-	-	-	-	-
131: 1	Stratford - - -	882	23286	27	14	3	1	-	-	-	-	3	-	-	-	-
2	West Ham WWWW - - -	7345	44642	50	20	10	5	-	-	-	-	-	-	2	-	-
3	Leyton WW - - -	4274	15513	16	12	1	7	-	-	-	-	1	-	-	-	-
4	Walthamstow H - - -	6619	15701	14	6	3	2	-	-	-	-	-	1	-	-	-
132: 1	Chigwell (part of) * H -	10483	8169	4	3	-	2	-	-	-	-	1	-	-	-	-
133: 1	Romford (part of) * - -	6730	2879	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	4	2	1	1	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	3	2	1	-	-	-	-	-	1	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 390); 36: 1, the two parishes of Warrington and Parley in God sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, on two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 798); 41: 1, only the parish of Northaw in Hatfield sub-district; 126: 1, the whole of the Chigwell sub-district, except the parish of Tackley (pop. 798); 128: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 10th June 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
GREATER LONDON	446,494	4,286,607	18·6	2·6	1528	346	294	2	54	37	9	71	25	16	64	256		
INNER LONDON -	78,080	3,489,428	19·2	2·6	1286	200	230	2	38	33	8	60	22	14	56	230		
OUTER RING -	368,414	797,179	15·8	2·4	242	56	64	-	16	4	1	11	3	2	8	26		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN.	Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	-	-	-	-	-	-
BOMBAY -	644,405	-	-	-	-	-	-
MADRAS -	397,553	April	21	-	275	36·1	Cholera 33.
PARIS -	1,851,792	June	8	-	860	24·2	Small-pox 13; typhoid fever 15; measles 42.
BRUSSELS -	189,609	"	3	103	109	30·2	Measles 10.
AMSTERDAM -	289,961	"	3	203	150	28·6	Measles 13.
ROTTERDAM -	132,054	"	3	107	74	29·2	-
THE HAGUE -	100,254	"	3	61	50	26·0	-
COPENHAGEN -	211,000	May	30	135	104	25·7	-
STOCKHOLM -	142,768	"	27	-	92	33·6	Scarlet fever 3.
CHRISTIANIA -	77,000	June	2	-	48	32·5	Scarlet fever 4.
BERLIN -	980,000	May	20	767	461	25·6	Diphtheria 26.
HAMBURG (State) -	388,618	"	27	514	192	25·8	-
BRISLAU -	240,471	June	3	186	231	50·1	Measles 24.
MUNICH -	193,450	"	3	-	151	40·7	Typhus 4.
VIENNA -	690,205	"	3	546	445	33·6	Small-pox 38.
BOUDA-PESTH -	300,000	May	20	266	305	53·0	Diarrhoea 23.
ROME -	262,423	"	14	131	136	27·0	Eruptive fevers 27.
NAPLES -	452,100	April	7	343	253	29·2	Typhus 12.
TURIN -	219,173	May	23	130	121	28·8	Measles 23.
FLORENCE -	176,000	-	-	-	-	-	-
ALEXANDRIA -	212,034	May	27	155	164	40·4	Whooping-cough 4.
NEW YORK -	1,040,000	"	20	-	463	24·2	Scarlet fever 23; diphtheria 47.
BROOKLYN -	500,000	"	20	-	202	21·1	Scarlet fever 8; diphtheria 26.
PHILADELPHIA -	800,000	"	20	-	305	19·9	Small-pox 14; scarlet fever 12.
BOSTON -	342,000	"	20	-	140	22·7	Scarlet fever 14.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 24. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JUNE 17. [Price 1½d.

*General Register Office, Somerset House,
19th June, 1876.*

UNITED KINGDOM.

DURING last week 5987 births and 3212 deaths were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2775. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate was 20 per 1000 in Edinburgh, and 21 in Glasgow.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Leicester 15, Brighton 16, Bradford 16, Bristol 17, Sunderland 17, Birmingham 18, London 19, Hull 19, Norwich 20, Sheffield 22, Portsmouth 22, Nottingham 22, Oldham 23, Newcastle 23, Plymouth 24, Manchester 26, Leeds 26, Liverpool 27, Wolverhampton 27, and Salford 32. The annual death-rate from the seven principal zymotic diseases averaged 3·0 per 1000 in the twenty towns, and ranged from 0·5 and 0·9 in Brighton and Leicester, to 7·2 and 8·4 in Salford and Portsmouth. The high zymotic rate was caused by small-pox in Salford and by scarlet fever in Portsmouth. In Manchester and Salford 20 more fatal cases of small-pox were registered, including 4 in the Monsall Hospital situated outside the city of Manchester. The 18 deaths referred to small-pox in Liverpool showed a further increase upon the numbers in recent weeks.

LONDON.

In LONDON 2474 BIRTHS and 1280 DEATHS were registered. Allowing for increase of population, the births exceeded by 228, whereas the deaths were 46 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 21·6, 20·1, and 19·2, further declined last week to 19·1. After distributing the deaths in Institutions, in proportion to population, the rate was 19 per 1000 in the West, 19 in the North, 18 in the Central, 18 in the East, and 20 in the South groups of Districts.

The 1280 deaths included 4 from small-pox, 40 from measles, 28 from scarlet fever, 8 from diphtheria, 42 from whooping-cough, 22 from different forms of fever, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 160 deaths were referred, against 197 and 177 in the two preceding weeks. These 160 deaths were 86 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·4 per 1000; this zymotic rate was but 1·2 in the Central, whereas it was 2·8 in the West, North, and South groups of Districts. The fatal cases of whooping-cough showed a marked decline from the numbers in recent weeks. The 40 deaths from measles included 12 in the West and 14 in the South groups of Districts; in Kensington Town sub-district 7 fatal cases of this disease were returned, making 51 that have occurred there since the beginning of May. Of the 28 deaths from scarlet fever, 11 occurred in North, and 12 in South London. The 22 deaths referred to fever were 12 below the corrected average weekly number; 4 were certified as typhus, 9 as enteric or typhoid, and 9 as simple continued fever. Of the 4 fatal cases of typhus, one each occurred in Kensington, Westminster, Kennington, and the Homerton Fever Hospital; the latter case had been admitted from Bow. Of the 4 deaths from small-pox, 2 were returned in Brixton, and one both in Islington and Camberwell. The 16 deaths referred to diarrhoea, including 14 of infants under one year of age, were 19 below the corrected average weekly number; this is probably due to the mean temperature having been considerably below the average on 42 of the 48 days ending 17th instant. Six deaths were referred to puerperal fever, of which 2 occurred in Camden Town.

The Vestries of Paddington, Kensington, Chelsea, St. James Westminster, St. Marylebone, Hampstead, Pancras, Islington, St. Martin-in-the-Fields, St. Luke, Shoreditch, St. George-in-the-East, St. George Southwark, Newington, Bermondsey, Rotherhithe, Lambeth, Camberwell, and Woolwich; the District Boards of Fulham, Westminster, Strand, Hackney, St. Giles, Limehouse, Poplar, St. Saviour (Southwark), St. Olave (Southwark), Wandsworth, Greenwich, Plumstead, and Lewisham; and the Corporation of London, have made arrangements to supply their Health Officers weekly with the registered particulars of all the deaths in their respective districts. The Vestries of St. George Hanover Square, Clerkenwell, Bethnal Green, Mile End Old Town, and the District Boards of Holborn and Whitechapel unfortunately still leave their Medical Health Officers without the assistance these returns afford in discovering the sources and checking the spread of infectious diseases.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 276 and 231, further declined last week to 215, but exceeded the corrected average in the corresponding week of the last ten years by 29.

Different forms of violence caused 44 deaths; 37 were the result of negligence or accident, including 21 from fractures and contusions, 7 from drowning, and 3 of infants under one year of age from suffocation. Six deaths (including a case of suicide) were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 18th instant.

In the large Public Institutions 265 deaths were recorded, or 21 per cent. of the total deaths; of these, 142 occurred in Workhouse Establishments, 113 in Hospitals, and 10 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 191 patients on the 17th instant, of which 33 were under treatment for fever, 83 for scarlet fever, and 42 for small-pox. The London Fever Hospital contained 71 patients on Saturday last (against 76 at the end of the previous week), including 62 cases of scarlet fever, 7 of enteric fever, and not one of typhus.

GREATER LONDON.

In Greater London 2957 births and 1497 deaths were registered, equal to annual rates of 36.0 and 18.2 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 14.2 and 2.1 per 1000 respectively, against 19.1 and 2.4 in Inner London. A fatal case of small-pox was returned both in Mitcham and Acton sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 27, Bombay 36, Madras 36; Paris 25; Brussels 25; Amsterdam 27, Rotterdam 32, The Hague 18; Copenhagen 24; Stockholm 30; Christiania 24; Berlin 26, Hamburg 20, Breslau 51, Munich 38; Vienna 28, Budapesth 48; Naples 34, Turin 25; Alexandria 40; Brooklyn 20, Philadelphia 19, and Boston 20.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.80 in.; the highest reading was 30.05 in. at the beginning of the week, and the lowest 29.62 in. on Thursday evening. The mean temperature of the *air* was 56°.5, or 2°.3 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Monday was 62° 2, and 3° 7 above the average, whereas it was considerably below the average on each of the other days of the week; on Friday the mean was only 52° 7, and was 6° 7 below the average. The lowest night temperature was 40° 1 on Sunday, and the highest day temperature in the shade 79° 2 on Monday; the extreme range in the week was, therefore, 39° 1. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 135° 7 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 8° 8. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 60° 0. The mean degree of *humidity* of the air was 73, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10.0 miles per hour, which was 1.0 below the average in the corresponding week of 16 years. *Rain* fell on Tuesday, Thursday, and Friday, to the aggregate amount of .54 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 272,867 cubic metres at Crossness, and 370,284 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 17th day of June 1876, in the following large Towns.

CITIES AND BOUGHS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 17th June 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.).			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
TOWNS in the UNITED KINGDOM.	212,881	8,028,506	37.7	5987	3212	79.3	36.5	55.1	12.84	0.50	1.27
LYN - - -	75,362	2,489,488	46.3	2474	1280	79.8	40.1	56.5	13.61	0.54	1.37
TON - - -	2,854	100,632	42.7	40	30	71.6	41.0	55.3	12.95	0.22	0.56
MOUTH - - -	4,496	124,867	27.8	81	53	-	-	-	-	-	-
ICH - - -	7,473	83,480	11.2	47	32	76.0	42.0	55.1	12.84	0.70	1.78
UTH - - -	1,266	72,230	51.8	36	33	71.5	43.0	56.2	13.44	0.92	2.34
EL - - -	4,453	190,539	44.8	158	65	75.3	38.7	54.7	12.61	0.40	1.02
ERHAMPTON -	3,396	72,549	21.4	42	38	75.7	40.4	54.6	12.56	0.58	1.47
NGHAM - - -	8,400	271,839	44.3	335	132	72.8	43.2	54.5	12.50	0.47	1.19
STER - - -	2,800	113,581	35.6	95	53	76.5	37.8	55.8	13.23	1.10	2.79
NGHAM - - -	1,896	93,627	46.9	83	40	79.3	36.5	55.6	13.12	0.47	1.19
POOL - - -	5,210	521,544	100.1	387	273	65.1	47.0	53.5	11.95	0.43	1.09
HESTER - - -	4,293	357,917	83.4	338	175	73.8	40.0	56.1	13.39	0.39	0.99
RD - - -	5,170	138,425	26.8	166	84	70.7	38.1	52.3	11.28	0.37	0.94
AM - - -	4,066	88,609	19.0	86	39	-	-	-	-	-	-
ORD - - -	7,220	173,723	24.1	137	54	70.0	42.4	54.6	12.56	0.22	0.56
FIELD - - -	21,572	291,530	13.5	230	143	75.0	40.0	55.2	12.89	0.35	0.89
FIELD - - -	19,651	274,914	14.0	199	116	71.5	38.0	55.6	13.13	0.40	1.24
FIELD - - -	3,635	136,933	37.7	116	51	75.0	39.0	56.3	13.50	0.96	2.44
IRELAND - - -	3,306	108,343	32.8	89	36	72.0	45.0	56.0	13.83	0.07	0.18
ASTLE-ON-TYNE	5,371	139,929	26.1	117	62	68.0	40.0	-	-	0.00	0.00
JURGH - - -	4,191	215,146	51.3	137	82	74.0	40.5	55.0	12.78	-	-
LOW - - -	6,033	545,144	90.4	419	215	64.8	45.4	54.3	12.39	0.73	1.85
IRE - - -	10,050	314,066	31.3	475 †	146 †	-	-	-	-	-	-

* NAMES of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

† The usual return from Dublin has not been received; an average of the numbers in the four previous weeks has been used in order to make up a total for the 21 Towns of the United Kingdom.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 17th day of June 1876.

ROUGHS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
<i>Principal Boundaries, of the LONDON of DUBLIN.)</i>															
20 TOWNS -	20.8	3.0	2769	646	532	40	100	72	9	74	51	51	99	168	443
ON - - -	19.1	2.4	1280	278	258	4	40	28	8	42	22	16	44	81	265
TON - - -	15.6	0.5	30	6	6	-	1	-	-	-	-	-	2	3	5
SMOUTH - - -	22.2	8.4	58	9	8	-	5	13	-	-	1	1	-	-	6
ICH - - -	20.0	1.3	32	12	8	-	-	-	-	-	-	2	-	4	1
OUTH - - -	23.8	5.1	33	6	6	-	6	-	1	-	-	-	-	-	3
OL - - -	17.0	2.9	65	4	21	2	8	4	-	-	1	1	1	2	10
ERHAMPTON -	27.3	4.3	38	12	11	-	2	-	-	-	1	3	-	2	10
INGHAM - - -	18.5	2.0	132	33	21	-	2	1	-	4	2	5	9	13	14
STER - - -	15.2	0.9	33	16	5	-	-	-	-	2	-	-	1	2	1
INGHAM - - -	22.3	2.2	40	7	13	-	2	1	-	-	1	-	1	2	2
POOL - - -	27.3	6.2	273	93	40	18	13	1	-	12	10	8	17	20	45
HESTER - - -	25.5	4.1	175	34	30	6	7	7	-	2	3	3	6	14	32
RD - - -	31.7	7.2	84	22	12	10	1	2	-	2	3	1	6	7	12
AM - - -	23.0	2.9	39	13	7	-	2	-	-	1	-	2	-	-	-
FORD - - -	16.2	2.1	54	11	13	-	7	-	-	-	-	-	-	1	7
S - - -	25.6	3.9	143	32	24	-	7	8	-	3	1	3	3	5	8
FIELD - - -	22.0	2.7	116	26	18	-	1	4	-	4	2	3	5	8	12
- - -	19.4	1.5	51	10	17	-	1	-	-	1	1	1	2	2	2
ERLAND - - -	17.3	2.9	33	2	7	-	-	2	-	-	3	1	2	2	5
ASTLE-ON-TYNE	23.1	1.1	62	20	7	-	-	1	-	1	-	1	-	-	3
IS * - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* The usual return from Dublin has not come to hand; see note to Table 1.

*Births and Deaths registered last Week.***TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-FOUR Week of Ten previous Years.**

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	
TOTAL Births	1932	2162	2273	1784	1999	1908	2189	2207	2214	2321	2098.9	24
Males . .	1000	1121	1175	949	1074	950	1103	1115	1105	1204	1090.5	12
Females . .	932	1041	1098	835	925	949	1086	1092	1109	1117	1018.4	12
TOTAL Deaths	1370	1094	1195	1236	1292	1349	1207	1040	1242	1321	1239.6	12
Males . .	760	596	645	648	680	733	617	581	644	667	617.1	6
Females . .	610	498	550	588	612	616	590	509	598	654	582.5	6

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.
TOTAL Deaths	1615	1696	1581	1434	1631	1524	1416	1457	1341	1446	1313	1286
0-20	786	803	773	718	805	745	663	695	646	670	652	638
20-40	195	236	198	204	232	202	215	218	167	228	190	181
40-60	282	276	270	229	282	265	255	267	240	238	241	237
60-80	296	308	279	239	242	263	240	228	228	261	229	186
at 80 years & upwards.	56	73	61	44	70	49	43	49	60	49	31	44
Deaths of children { Under 1 year	355	354	361	338	345	338	301	332	276	319	282	290
{ 1-5	826	351	312	292	331	290	263	248	274	260	262	257
{ 5-20	105	98	100	83	129	117	99	115	96	91	103	91
Deaths from 7 principal Zymotic Diseases	223	234	225	206	247	217	214	199	186	187	197	177
" " Smallpox	1	-	-	4	-	-	2	1	1	3	4	2
" " Measles	63	66	56	44	59	47	53	49	41	40	33	38
" " Scarlet Fever	37	19	37	33	46	37	48	31	39	36	45	33
" " Diphtheria	3	5	6	6	9	9	5	8	5	10	5	8
" " Whooping-cough	94	112	85	83	98	94	75	79	65	59	76	60
" " Typhus fever	1	4	3	1	4	4	3	4	3	4	6	4
" " Enteric (or Typhoid) fever	8	18	15	13	11	12	7	19	11	12	11	13
" " Simple Cont'd fever	6	3	4	4	3	7	6	2	6	9	4	5
" " Diarrhœa	10	7	19	16	17	7	15	6	15	14	13	14
" " Simple Cholera	-	-	-	-	-	-	-	-	-	-	-	2
" " Dis. of Respiratory Organs	371	415	385	317	336	315	271	275	277	269	276	231
" " Phthisis	173	203	176	143	224	176	185	187	156	178	163	157
" " Heart Diseases	95	89	81	81	78	78	62	89	69	66	63	57
Violent Deaths	45	55	54	50	43	58	61	43	53	65	47	56
Inquest Cases	103	118	113	102	109	120	103	91	95	101	84	103
Deaths in Public Institutions	272	289	293	256	283	270	259	272	220	235	222	230
TEMPERATURE OF THE AIR:												
Mean	35.7	45.3	51.1	40.9	47.5	50.3	44.8	47.1	49.2	51.1	56.0	54.5
Mean of Highest readings	44.5	53.1	63.5	51.0	57.2	61.3	56.8	58.7	62.7	61.7	69.6	65.9
Mean of Lowest readings	27.9	39.5	40.1	34.2	41.1	43.0	33.8	37.7	37.5	43.6	45.5	47.6
Mean Temperature of the Water of the Thames	38.8	41.5	49.2	50.4	46.3	52.3	52.4	52.5	52.8	54.6	56.5	59.6
Humidity of the Air	79	81	76	80	80	74	71	66	70	82	75	78
Rain-fall in inches	0.18	0.38	0.00	0.69	0.20	0.21	0.17	0.00	0.00	1.13	0.12	0.09

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brigl John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F. Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. B. Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartup, Esq., F.R.A.S., Liver T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Tra Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; J. F. F. Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, and Wm. Lyall, Esq., Newcastle-on-Tyne.

10 Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, during the Week

		The DEATHS registered in the Week include														
REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	Deaths of											
					Deaths from											
					Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euterie (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON		3,254,260	2474	1280	278	258	4	40	28	8	42	4	9	9	16	44
WEST DISTRICTS		561,359	369	225	50	43	-	12	4	1	10	2	-	1	3	1
NORTH DISTRICTS		751,729	566	309	62	79	1	5	11	2	14	1	3	2	5	9
CENTRAL DISTRICTS		334,569	204	115	23	20	-	2	-	-	-	-	1	1	3	11
EAST DISTRICTS		639,111	544	230	54	42	-	7	1	1	6	-	-	2	1	9
SOUTH DISTRICTS		967,592	791	401	89	74	3	14	12	4	12	1	5	8	4	14
WEST DISTRICTS.																
St. Mary Paddington WH		58728	41	20	3	4	-	-	1	-	1	-	-	-	-	-
St. John Paddington H		38085	19	17	1	5	-	-	-	-	-	-	-	-	-	-
Kensington Town W		91645	61	45	9	8	-	7	-	1	5	1	-	-	-	1
Brompton H		28654	14	10	4	1	-	1	-	-	2	-	-	-	-	-
St. Peter Hammersmith		6662	5	3	1	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H		36929	33	16	5	4	-	1	2	-	-	-	-	-	2	-
Fulham W		26850	31	14	1	8	-	-	-	-	1	-	-	-	-	-
Chelsea South HHH		26420	20	15	6	4	-	2	-	-	1	-	-	-	-	-
Chelsea North-west WHHH		22926	16	10	1	4	-	-	-	-	-	-	-	-	1	-
Chelsea North-east		21392	19	6	1	-	-	-	1	-	-	-	-	-	-	-
Hanover Square H		18698	5	9	3	2	-	-	-	-	-	-	-	-	-	-
May Fair W		13358	4	3	1	2	-	-	-	-	-	-	-	-	-	-
Belgrave HH		37972	40	24	4	2	-	1	-	-	-	-	-	-	-	-
St. John Westminster HH		88478	26	8	4	1	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster WHWH		27781	7	14	3	5	-	-	-	-	-	1	-	1	-	-
Golden Square WH		12680	11	5	2	1	-	-	-	-	-	-	-	-	-	-
Herwick-street H		27729	9	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH		17562	8	6	1	2	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																
All Souls Marylebone HHHH		28579	15	12	1	3	-	-	-	-	1	-	-	1	-	-
Cavendish Square H		15425	2	2	1	1	-	1	-	-	-	-	-	-	-	-
Rectory Marylebone WH		26384	15	15	1	6	-	1	1	-	-	-	-	-	-	-
St. Mary Marylebone HHH		21786	25	11	4	1	-	-	1	-	1	-	-	-	-	-
Christchurch Marylebone H		38944	21	12	2	5	-	1	-	-	2	-	-	-	1	-
St. John Marylebone H		53196	18	8	1	2	-	-	-	-	-	-	-	-	-	-
Hampstead WHHL		32281	16	13	1	5	-	-	-	1	-	-	1	-	-	1
Regent's Park Paneras H		38200	23	14	3	3	-	1	3	-	2	-	-	-	-	-
Tottenham-court WHH		29370	15	20	-	4	-	-	-	1	-	-	-	-	-	3
Gray's Inn Lane HH		29221	25	15	1	6	-	-	-	-	-	-	-	-	-	-
Somers Town W		26533	24	14	4	3	-	-	-	-	1	-	-	-	-	1
Camden Town W		17943	26	14	-	7	-	-	-	-	-	-	-	1	-	-
Kentish Town W		68198	48	32	7	5	-	-	-	-	3	-	1	-	-	2
Islington West HHH		97820	68	30	9	8	-	1	2	-	1	-	-	-	3	-
Islington East WHWH		114968	96	58	21	12	1	1	2	-	1	-	-	-	1	-
Stoke Newington H		9641	15	4	-	1	-	-	-	-	-	-	-	-	-	-
Stamford Hill		6598	1	3	-	1	-	-	-	-	-	-	-	-	-	1
West Hackney		28069	24	3	1	1	-	-	-	-	-	-	-	-	-	-
Hackney WHHH		50104	46	24	1	4	-	-	2	-	2	1	1	-	-	-
South Hackney		30339	25	10	4	1	-	-	-	-	-	-	-	-	-	1
CENTRAL DISTRICTS.																
St. George Bloomsbury		17853	13	4	1	1	-	-	-	-	-	-	-	-	-	-
St. Giles South WH		19109	13	10	2	1	-	-	-	-	-	-	-	-	-	-
St. Giles North		16594	9	4	-	1	-	1	-	-	-	-	-	-	-	-
Long Acre		11379	9	2	1	-	-	-	-	-	-	-	-	-	-	-
Charing Cross HH		9859	4	3	-	1	-	-	-	-	-	-	-	-	-	1
St. Mary-le-Strand		9878	7	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H		10723	3	8	-	-	-	-	-	-	-	-	-	1	-	1
St. George-the-Martyr HHHHH		20521	17	10	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W		18529	10	9	1	3	-	-	-	-	-	-	-	-	-	1
Saffron Hill H		9066	6	4	1	2	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W		18917	16	8	3	1	-	1	-	-	-	-	-	-	-	1
Amwell Clerkenwell		16884	12	3	1	1	-	-	-	-	-	-	-	1	-	1
Pentonville		13337	9	5	1	2	-	-	-	-	-	-	-	-	-	-
Goswell-street		16242	14	3	1	-	-	-	-	-	-	-	-	-	1	-
Old-street H		12161	7	2	1	-	-	-	-	-	-	-	-	-	-	-
City-road HHL		18391	24	8	3	1	-	-	-	-	-	-	-	-	-	1
Whitecross-street		15796	2	2	-	1	-	-	-	-	-	-	-	-	-	-
Finsbury		19741	5	1	-	1	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H		14540	6	4	2	-	-	-	-	-	-	-	-	-	-	-
Cripplegate		12638	2	2	-	1	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H		7562	3	9	-	2	-	-	-	-	-	-	-	-	-	2
St. Bride W		11185	3	2	1	-	-	-	-	-	-	-	-	-	-	1
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch		6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe		4753	3	4	1	-	-	-	-	-	-	-	1	-	-	-
Albion Barking		5764	1	6	1	1	-	-	-	-	-	-	-	-	1	2
Broad Street H		7845	4	1	1	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—W H—Hospital; L—Lunatic Asylum; S—A Workhouse Establishment receiving inmates from other Districts than that in which it stands at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 251

MR. DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
rday, 17th June 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
EAST DISTRICTS.																			
well Shoreditch	-	12490	-	3	1	-	-	-	-	-	-	-	-	-	-	-	1		
donard Shoreditch	HL†	14515	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-		
on New Town	w	27835	27	5	-	1	-	-	-	-	-	-	-	-	-	-	-		
on Old Town	w	29033	23	6	2	2	-	-	-	-	1	-	-	-	-	-	-		
erston West	W	24162	22	17	5	7	-	-	-	-	-	-	-	-	-	-	-		
erston East	H	19239	10	6	3	-	-	-	-	-	1	-	-	-	-	1	-		
ney-road	-	29022	26	9	2	2	-	1	-	-	-	-	-	-	-	-	-		
n, Bethnal Green	WHL†	42433	45	15	2	3	-	-	-	-	-	-	-	-	-	1	5		
ch, Bethnal Green	-	26577	19	8	4	-	-	1	-	-	-	-	-	-	-	-	-		
n, Bethnal Green	-	21272	13	5	1	2	-	-	-	-	-	-	-	-	-	-	-		
dfields	-	22409	13	12	4	1	-	-	-	1	-	-	-	-	-	1	5		
End New Town	W	13550	24	3	1	-	-	-	-	-	-	-	-	-	-	-	1		
schapel North	-	11597	11	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
schapel Church	H	7322	5	18	-	-	-	-	-	-	-	-	-	-	-	2	15		
man's Fields	-	10381	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
ate	-	9221	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
lary St. George East	-	17907	16	6	1	3	-	-	-	-	-	-	-	-	-	-	-		
ul St. George East	-	21350	17	5	2	-	-	2	-	-	-	-	-	-	-	-	-		
ohn St. George East	W	8892	7	2	-	2	-	-	-	-	-	-	-	-	-	-	2		
well	-	11640	4	2	-	-	-	1	-	-	-	-	-	-	-	1	-		
iff	H	16151	14	6	3	2	-	-	-	-	-	-	-	-	-	-	-		
house	W	29919	21	7	2	1	-	-	1	-	-	-	-	-	-	1	-		
End Old Town Western	-	38128	24	10	3	2	-	-	-	-	-	-	-	-	-	-	3		
End Old Town Eastern	WwHL	55024	53	21	5	4	-	-	-	-	-	-	1	-	-	-	3		
well	HL†	67765	73	28	7	9	-	1	-	-	1	-	-	-	-	2	13		
er	WW	48611	60	12	4	1	-	1	-	-	-	-	-	-	-	-	-		
SOUTH DISTRICTS.																			
dechurch Southwark	WH	14573	8	8	-	1	-	-	-	-	1	-	-	-	-	-	3		
evionr Southwark	H	16077	8	7	2	1	-	-	-	-	-	-	-	-	-	-	-		
-road	-	20421	20	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
ugh-road	WH	16985	9	13	2	2	-	-	-	1	-	-	-	-	-	-	6		
on-road	HL	18961	16	10	3	3	-	-	1	-	-	-	-	-	-	-	1		
ty Newington	-	22002	27	10	3	2	-	-	-	-	-	-	-	-	-	-	-		
eter Walworth	W	48248	68	20	4	5	-	1	-	-	-	-	-	-	-	-	6		
lary Newington	-	16792	14	5	1	1	-	-	-	1	-	-	-	-	-	-	-		
ave Southwark	H	4873	3	18	-	1	-	-	-	-	-	-	-	-	-	4	16		
ohn Horsleydown	W	16590	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
er Market	-	16787	15	5	-	-	-	-	-	-	-	-	-	-	-	-	-		
lary Magdalen	W	12709	13	9	2	5	-	-	-	-	-	-	-	-	-	-	2		
ames Bermondsey	-	47933	33	6	3	-	-	-	-	-	-	-	-	-	-	-	-		
erbithe	W	27096	18	15	3	1	-	-	-	-	1	-	-	-	1	1	-		
rlloo-road 1st	H	14074	10	5	5	-	-	-	-	-	-	-	-	-	-	-	-		
rlloo-road 2nd	H	18465	15	5	3	1	-	-	-	-	-	-	-	-	1	1	-		
beth Church 1st	H	19492	13	15	1	3	-	-	-	-	-	-	-	-	-	1	8		
beth Church 2nd	WW	35833	26	17	1	5	-	-	-	-	-	-	-	-	-	-	6		
ington 1st	-	41286	29	16	6	-	-	-	-	-	1	-	-	-	1	1	-		
ington 2nd	-	31221	13	7	2	-	-	-	-	-	-	-	-	-	1	1	-		
ton	w	35435	29	16	2	2	-	2	1	-	1	-	1	-	-	-	4		
road	W	12536	14	6	5	-	-	-	-	-	1	-	-	-	-	-	-		
ham	H	27847	20	9	-	2	-	-	-	1	-	-	1	-	-	-	-		
ersea	Ww	54016	70	37	12	6	-	2	2	-	1	-	-	-	1	1	2		
dswoth	HL	19783	11	7	-	4	-	-	-	-	-	-	2	-	-	1	3		
ey	-	9439	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
tham	-	14475	11	11	1	8	-	-	-	-	-	-	-	-	-	1	-		
rich	-	4041	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
erwell	WHL†	31254	23	20	7	3	1	-	-	-	-	-	1	-	-	-	9		
ham	W	42160	45	18	3	4	-	-	2	-	-	-	-	-	-	-	-		
orge Camberwell	-	33851	25	16	6	6	-	-	-	-	2	-	-	-	2	2	-		
and Deptford	-	53714	41	12	1	4	-	-	-	-	-	-	-	-	1	1	-		
ichols Deptford	-	6474	1	3	-	-	-	2	1	-	-	-	-	-	-	-	-		
awich West	-	21034	26	6	1	2	-	-	-	-	1	1	-	-	-	-	-		
awich East	WH	19378	13	2	-	-	-	-	-	-	-	-	-	-	-	-	2		
am	H	4539	3	1	1	-	-	-	1	-	-	-	-	-	-	-	-		
sham Village	WH	16440	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
sham	H	11313	14	12	1	2	-	1	-	-	-	-	1	-	-	-	3		
ton	H	19063	10	4	-	1	-	-	-	1	1	-	-	-	-	-	-		
ton	H	9564	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
wich Dockyard	-	17226	16	3	1	1	-	-	-	1	-	-	-	-	-	-	-		
wich Arsenal	WHH	18731	13	5	1	-	-	-	-	-	-	-	-	-	-	1	-		
stead, West	-	13927	15	6	4	-	-	-	1	-	-	-	-	-	-	-	-		
stead, East	W	13232	18	10	3	3	-	1	1	-	4	-	-	-	-	-	-		

following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by

entral London Sick Asylum in Kentish Town sub-district.
ondon City Workhouse in Islington East-sub-district.
olborn Infirmary " " Hackney sub-district.
ondon City Workhouse " " Mile End Old Town sub-district.
olborn " " Mile End Old Town sub-district.
hitechapel " " Mile End Old Town sub-district.

London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.
Rieppey " " Bow sub-district.
Poplar & Stepney Sick Asylum " " Bow sub-district.
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Erixton sub-dists.

† Private Lunatic Asylums in which paupers are received.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 17th June 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	18·2	2·3	1497	319	312	6	48	34	12	52	22	18	51	
INNER LONDON -	78,080	3,483,428	19·1	2·4	1280	278	258	4	40	28	8	42	22	16	44	
OUTER RING -	368,414	797,179	14·2	2·1	217	41	54	2	8	6	4	10	-	2	7	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 7,647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN.	BIRTHS.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
		Week ending	Exclusive of Stillborn.			
CALCUTTA - -	447,600	May 6	-	235	27·4	Cholera 49.
BOMBAY - -	644,405	" 16	-	442	35·8	Small-pox 86.
MADRAS - -	397,552	April 28	-	273	35·8	Cholera 18.
PARIS - -	1,851,792	June 15	-	903	25·4	Small-pox 15; measles 45.
BRUSSELS - -	188,609	" 10	127	91	25·2	Measles 9; small-pox 3.
AMSTERDAM -	280,981	" 10	180	148	26·6	Measles 7.
ROTTERDAM -	132,054	" 10	85	81	32·0	—
THE HAGUE -	100,254	" 10	78	34	17·7	—
COPENHAGEN -	211,000	" 6	140	97	24·0	Scarlet fever 3.
STOCKHOLM -	142,766	" 3	-	82	30·0	Puerperal fever 3.
CHRISTIANIA -	77,000	" 9	-	35	23·7	—
BERLIN - -	980,000	May 27	787	465	26·4	Measles 10.
HAMBURG (State)	388,618	June 3	271	150	20·1	Whooping-cough 3.
BRISLAU - -	240,471	" 10	230	235	51·0	Measles 36.
MUNICH - -	193,450	" 10	-	141	38·0	—
VIENNA - -	690,205	" 10	603	371	28·0	Small-pox 22.
BUDA-PESTH -	300,000	May 27	305	278	48·8	Measles 17.
ROME - -	262,128	" 21	-	-	-	—
NAPLES - -	452,100	April 14	303	203	33·8	Typhus fever 17.
TURIN - -	219,173	June 4	109	103	24·5	Measles 10.
FLORENCE - -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	June 3	161	162	30·9	Whooping-cough 4.
NEW YORK -	1,040,000	May 27	-	-	-	—
BROOKLYN -	500,000	" 27	-	183	20·1	Scarlet fever 12.
PHILADELPHIA -	800,000	" 27	-	290	18·9	Diphtheria 13.
BOSTON - -	342,000	" 27	-	134	20·4	Diphtheria 9.

Meteorological Observations.

[Under the Superintendence of the Astronomer Royal.]

MOON.	READINGS OF THERMOMETERS.										DIFFERENCE				Degrees of Humidity, calculated from the mean temperature of the day and the mean temperature of the air.	WIND		RAIN.						
	Mean		Low Point.		Highest		In the Water of the Thames, by self-registering Thermometers		Between Dew Point and Air Temperature		Air Temperature		As derived from Anemometers			Collected from Gauge when receiving surface 1.5 in. of ground.								
	Mean	adding	Mean	Lowest	Mean	on the sun, as shown by Thermometer	Mean	Thermometer	Mean	Lowest	Mean	Lowest	Usher's	Barometer's.										
	High-est.	Low-est.	High-est.	Low-est.	High-est.	Low-est.	High-est.	Low-est.	High-est.	Low-est.	High-est.	Low-est.	General Direction.	Pressure on square-foot.			Amount of Horizontal Air Movement, Average 16 years.							
JUNE.		SUN. 11		MON. 12		TUES. 13		WED. 14		THURS. 15		FRI. 16		SAT. 17		MEANS		No. of C.I.						
in.	29.952	72.5	40.1	32.4	55.8	43.4	135.0	32.1	60.3	58.1	0.0	2.5	63	N. & N.E. N.E. & S.E.	0.7	0.0	0.0	1.4	0.00	1.4				
..	29.830	79.2	43.5	33.7	62.2	51.0	124.0	38.2	60.3	57.7	0.4	3.7	67	W.S.W. & N. N. & N.W.	0.0	0.0	0.0	108	0.00	0.0				
..	29.850	63.0	53.0	10.0	55.8	50.6	64.4	49.0	61.3	58.3	0.6	1.9	80	N. & N.E. Variable	0.0	0.0	0.0	96	0.02	0.0				
..	29.802	72.0	48.5	23.5	57.6	43.8	135.7	41.3	61.5	59.1	1.3	1.3	61	W. & W.-W. S.W.	0.7	0.0	0.0	191	0.00	3.5				
..	29.685	69.1	46.6	22.5	56.8	48.6	133.2	41.0	61.5	58.8	0.2	2.2	74	S.S.W. S.S.W. & S.S.E.	2.8	0.0	0.2	277	0.20	11.0				
..	29.683	65.5	43.0	17.5	52.7	43.9	137.0	48.0	62.3	58.7	1.5	6.4	72	S.E. & N.W. W. & S.W.	2.3	0.0	0.3	342	0.32	0.0				
..	29.696	61.0	45.5	15.5	53.7	50.9	91.4	39.8	62.3	58.8	0.4	5.6	90	S.W. S.W. & S.W.	2.4	0.0	0.4	380	0.00	10.0				
..	29.797	63.9	46.5	22.4	56.5	47.7	116.8	41.8	61.4	58.5	0.6	2.3	73	Variable.	..	..	..	Sum 1678	Sum 0.54	3.7	
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

NOTES.

The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 24th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Ingleton, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 29.05 in. at the beginning of the week to 29.85 in. by 3h. P.M. on the 14th; increased to 29.87 in. by 9h. A.M. on the 14th; decreased to 29.62 in. by 9h. P.M. on the 14th; increased to 29.74 in. by 9h. P.M. on the 16th; and decreased to 29.69 in. by 9h. P.M. on the 17th.

SUN AND ATMOSPHERE.

A fine day. The amount of cloud was generally small.

Generally cloudy.

Overcast. Rain in afternoon and evening.

Fine; partially cloudy.

Cloudy but fine till afternoon; overcast afterwards. Rain at night.

Rain fell in the morning, and a little hail fell shortly after noon; fine in the afternoon and evening, and the amount of cloud was variable.

Overcast generally. Occasional thin rain in the afternoon and evening.

ELECTRICITY.

No electricity was shown.

DATE.

JUNE.

SUNDAY 11

MONDAY 12

TUESDAY 13

WEDNESDAY 14

THURSDAY 15

FRIDAY 16

SATURDAY 17

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 25. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JUNE 24. [Price 1½d.

General Register Office, Somerset House,
26th June, 1876.

UNITED KINGDOM.

DURING last week 5565 births and 3228 deaths were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2337. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 22 in Glasgow, and 22 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 14, Sunderland 16, Birmingham 18, Norwich 18, Wolverhampton 19, London 20, Nottingham 20, Brighton 20, Bradford 20, Newcastle-upon-Tyne 21, Leicester 21, Portsmouth 22, Bristol 22, Hull 23, Salford 23, Liverpool 24, Sheffield 24, Manchester 26, Leeds 26, and Oldham 28. The annual death-rate from the seven principal zymotic diseases averaged 2·9 per 1000 in the twenty towns, and ranged from 0·6 and 1·1 in Norwich and Newcastle-upon-Tyne, to 5·0 and 6·8 in Manchester and Salford. The fatality of scarlet fever showed a decline in Portsmouth, but had increased in Sheffield. In Manchester and Salford 24 more fatal cases of small-pox were registered, including 8 in the Monsall Hospital situated outside the city of Manchester. Since the beginning of the year 274 deaths have been referred to small-pox within Manchester and Salford, in addition to 87 in the Monsall Hospital.

LONDON.

In LONDON 2296 BIRTHS and 1304 DEATHS were registered. Allowing for increase of population, the births exceeded by 53, whereas the deaths were 42 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four previous weeks had steadily declined from 21·6 to 19·1, was last week 19·5. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 18 in the North, 19 in the Central, 21 in the East, and 19 in the South groups of Districts.

The 1304 deaths included 2 from small-pox, 31 from measles, 46 from scarlet fever, 7 from diphtheria, 36 from whooping-cough, 14 from different forms of fever, and 30 from diarrhoea; thus to the seven principal diseases of the zymotic class 166 deaths were referred, against 197, 177, and 160 in the three preceding weeks. These 166 deaths were 87 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·5 per 1000; this zymotic rate ranged from 1·5 in the Central, to 3·6 in the West groups of Districts. The fatal cases of whooping-cough showed a further decline from the numbers in recent weeks, and were below the corrected average. The 31 deaths from measles were below the number in any week since October last, but included 12 in Kensington District, of which 9 occurred in Kensington Town sub-district, making 60 that have occurred therein since the beginning of May. The 46 fatal cases of scarlet fever exceeded those in either of the two previous weeks, and included 6 in Fulham and 5 in Deptford; the disease is reported to be very fatally prevalent in Parsons Green Lane, Crown-street, Wright's Buildings, and Wheatsheaf Alley, all in Fulham. Both the deaths from small-pox were recorded in the Small-pox Hospital at Stockwell; they were of adults, both vaccinated in infancy, who had been admitted from Bermondsey and Brixton. The 14 deaths referred to fever were 17 below the corrected average weekly number; 2 were certified as typhus, 8 as

enteric or typhoid, and 4 as simple continued fever. The 2 deaths from typhus occurred in the Homerton Fever Hospital (admitted from St. George-in-the-East) and in Albert-street, Bromley-by-Bow. The 30 deaths referred to diarrhoea, including 19 of infants under one year of age, although exceeding the number in any previous week this year, were 18 below the corrected average for the corresponding week in the last ten years. Two deaths of children were certified from simple cholera.

The deaths referred to diseases of the respiratory organs, which in the three previous weeks had been 276, 231, and 215, further declined last week to 209, but exceeded the corrected average by 30.

The death of a cooper, aged 60 years, in the London Hospital on the 17th instant was referred to "trichinosis"; the patient had been admitted from St. George-in-the-East.

Different forms of violence caused 53 deaths; 45 were the result of negligence or accident, including 24 from fractures and contusions, 4 from burns and scalds, 6 from drowning, 2 from poison, and 5 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets; from this class of accident 78 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 25th instant.

The death of a schoolmaster occurred on 18th instant in Dartmouth Road, Hammersmith, whose age was stated to be 103 years; the deceased had resided 60 years in Hammersmith.

In the large Public Institutions 256 deaths were recorded, or 20 per cent. of the total deaths; of these, 150 occurred in Workhouse Establishments, 98 in Hospitals, and 8 in Lunatic Asylums. The Homerton Fever Hospital contained 117 patients on 24th instant, of which 60 were under treatment for scarlet fever, and 24 for typhus and enteric fevers. The London Fever Hospital contained 68 patients on Saturday last (against 71 at the end of the previous week), including 59 cases of scarlet fever, 6 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 2781 births and 1517 deaths were registered, equal to annual rates of 33·9 and 18·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·9 and 1·5 per 1000 respectively, against 19·5 and 2·5 in Inner London. In Croydon 7 of the 28 deaths were referred to the seven principal zymotic diseases, including 2 fatal cases of infantile remittent fever.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 28, Bombay 30, Madras 34; Paris 24; Brussels 26; Amsterdam 24, Rotterdam 21, The Hague 20; Copenhagen 28; Stockholm 29, Christiania 21; Berlin 27, Hamburg 23, Breslau 43, Munich 36; Vienna 25, Buda-Pesth 47; Rome 31, Turin 22; Alexandria 40; Brooklyn 18, Philadelphia 19, and Boston 19.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·82 in.; the lowest reading was 29·67 in. at the beginning of the week, and the highest 30·00 in. on Monday morning. The mean temperature of the *air* was 62°·4, or 2°·2 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Sunday, Friday, and Saturday, and showed an excess on each of the four other days of the week. On Wednesday the mean was 69°·5 and was in excess by 9°·4, whereas on Friday it fell to 57°·8 or 2°·9 below the average. The lowest night temperature was 45°·3 on Monday, and the highest day temperature in the shade 88°·9 on Wednesday; the extreme range in the week was, therefore, 38°·6. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 148°·0 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 9°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 62°·7. The mean degree of *humidity* of the air was 74, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 8·7 miles per hour, which was ·8 below the average in the corresponding week of 16 years. *Rain* fell on Friday and Saturday, to the amount of ·33 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 267,619 cubic metres at Crossness, and 328,119 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 24th day of June 1876, in the following large TOWNS.

CITIES AND BOUGHS. <i>pal Boundaries, for LONDON DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 24th June 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
TOWNS in the Kingdom	212,881	8,028,595	37·7	5565	3228	89·0	38·6	60·4	15·78	1·00	2·54	
LONDON	75,362	3,489,423	46·3	2296	1304	87·9	45·3	62·4	16·89	0·33	0·84	
MANCHESTER	2,354	100,032	42·7	64	38	77·8	50·4	62·0	16·67	1·99	5·05	
BIRMINGHAM	4,486	124,867	27·8	81	52	-	-	-	-	-	-	
GLoucester	7,472	83,430	11·2	43	28	77·2	49·5	60·5	15·84	0·58	1·47	
LEEDS	1,395	72,230	51·8	38	19	77·0	44·5	57·6	14·23	0·02	0·05	
LIVERPOOL	4,452	199,539	44·8	126	85	89·0	45·9	63·6	17·01	0·03	0·08	
BRISTOL	3,396	72,549	21·4	52	35	86·3	47·7	60·4	15·78	1·46	3·71	
GLoucester	8,400	371,839	44·3	259	125	85·0	48·5	60·7	15·95	0·87	2·21	
GLoucester	3,200	113,581	35·5	76	45	87·5	46·0	61·6	16·45	0·42	1·07	
GLoucester	1,996	93,627	46·9	61	35	85·8	45·1	61·5	16·39	0·70	1·78	
GLoucester	5,210	521,544	100·1	392	237	81·9	48·1	59·6	15·34	0·83	2·11	
GLoucester	4,293	357,917	83·4	300	180	86·0	46·0	61·7	16·50	1·85	4·70	
GLoucester	5,170	138,425	26·8	126	62	84·6	44·8	60·0	15·56	1·51	3·84	
GLoucester	4,606	88,609	19·0	91	48	-	-	-	-	-	-	
GLoucester	7,320	173,723	24·1	111	69	78·4	50·2	59·5	15·23	1·25	3·17	
GLoucester	21,573	291,580	13·5	213	148	81·0	46·0	60·1	15·62	1·47	3·73	
GLoucester	19,651	274,914	14·0	200	127	82·0	45·0	60·5	15·84	1·83	4·65	
GLoucester	3,635	136,933	37·7	108	60	76·0	46·0	58·4	14·66	0·28	0·71	
GLoucester	3,306	108,348	32·8	89	33	74·0	46·0	57·4	14·31	2·44	3·06	
GLoucester	5,371	139,929	26·1	93	55	-	43·0	-	-	1·11	2·83	
GLoucester	4,191	215,146	51·3	149	92	81·5	49·5	60·8	16·01	-	-	
GLoucester	6,093	545,144	90·4	428	235	81·9	48·8	60·0	15·56	1·02	2·59	
GLoucester	10,050	314,066	31·3	180	130	74·4	38·6	59·5	15·28	-	-	

names of the Meteorological Observers in the several towns, see note at foot of Table 4.
 * Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by means of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The case of Dublin is taken as stationary at the number enumerated in April 1871.

2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 24th day of June 1876.

TOWNS, &c. <i>pal Boundaries, for LONDON DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS	20·8	2·9	2773	641	530	37	87	91	9	62	39	60	95	152	440		
LONDON	19·5	2·5	1304	283	253	2	31	46	7	36	14	30	53	85	256		
MANCHESTER	19·7	1·6	38	7	9	-	1	-	-	1	-	1	-	1	1		
BIRMINGHAM	21·7	4·2	62	8	12	-	1	6	-	-	2	1	1	2	8		
GLoucester	17·5	0·6	23	7	9	-	1	-	-	-	-	-	-	-	4		
LEEDS	13·7	2·9	19	3	5	-	4	-	-	-	-	-	3	4	-		
LIVERPOOL	22·2	2·9	85	14	21	1	2	6	-	2	-	-	2	3	12		
BRISTOL	18·7	5·0	26	7	3	-	6	-	-	-	-	1	1	2	3		
GLoucester	17·5	1·7	125	26	29	-	2	1	2	3	-	4	1	4	20		
GLoucester	20·7	1·4	45	14	7	-	1	1	-	-	-	1	1	1	6		
GLoucester	19·5	1·7	35	6	5	-	1	1	-	-	1	-	3	2	6		
GLoucester	25·7	4·5	237	65	52	18	6	4	-	5	6	6	6	9	46		
GLoucester	26·2	5·0	180	38	27	6	14	4	-	2	5	3	2	15	24		
GLoucester	23·4	6·8	62	21	7	10	1	-	-	5	2	-	1	1	9		
GLoucester	28·3	3·5	48	20	9	-	2	2	-	-	-	2	3	3	5		
GLoucester	19·8	1·2	66	15	14	-	2	1	-	-	-	2	2	1	6		
GLoucester	26·5	4·3	148	44	20	-	6	8	-	4	4	2	4	5	9		
GLoucester	24·1	4·0	127	32	18	-	3	10	-	3	1	4	1	1	8		
GLoucester	22·9	2·3	60	8	14	-	1	-	-	1	3	1	3	4	10		
GLoucester	15·9	1·9	33	12	6	-	1	-	-	-	1	2	3	3	1		
GLoucester	20·5	1·1	55	11	10	-	1	1	-	-	-	1	6	6	6		
DUBLIN	21·6	1·8	130	17	33	-	3	3	-	-	5	-	3	2	37		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-FIFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1943	2234	2025	2100	2073	1938	1997	2054	2228	2370	2096·2	2296
Males . .	997	1142	1024	1080	1075	1008	1015	1080	1152	1251	1082·4	1132
Females .	946	1092	1001	1020	998	930	982	974	1076	1119	1013·8	1164
TOTAL Deaths	1295	1052	1228	1381	1282	1296	1230	1191	1216	1413	1258·4	1304
Males . .	688	531	656	698	681	662	633	653	649	760	661·1	686
Females .	607	521	572	683	601	634	597	538	567	653	597·3	618

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.
TOTAL Deaths	1696	1581	1434	1631	1524	1416	1457	1341	1446	1343	1286	1280	1304
0-20	803	773	718	805	745	663	695	646	670	652	638	592	612
20-40	236	198	204	232	202	215	218	167	228	190	181	204	193
40-60	276	270	229	282	265	255	267	240	238	241	237	226	246
60-80	308	279	239	242	263	240	228	228	261	229	186	213	209
at 80 years & upwards.	73	61	44	70	49	43	49	60	49	31	44	45	44
Deaths of children													
Under 1 year	354	361	338	345	338	301	332	276	319	282	290	278	283
1-5	351	312	292	331	290	263	248	274	260	262	257	212	232
5-20	93	100	88	129	117	99	115	96	91	108	91	102	97
Deaths from 7 principal Zymotic Diseases	234	225	206	247	217	214	199	186	187	197	177	160	166
Small-pox	—	—	4	—	—	2	—	1	3	4	2	4	2
Measles	66	56	44	59	47	53	49	41	40	33	38	40	31
Scarlet fever	19	37	35	46	37	48	31	39	36	45	33	28	46
Diphtheria	5	6	6	9	9	5	8	5	10	5	8	8	7
Whooping-cough	112	85	83	98	94	75	79	65	59	76	60	42	36
Typhus fever	4	3	1	4	4	3	4	3	4	6	4	4	2
Enteric (or Typhoid) fever	18	15	13	11	12	7	19	11	12	11	13	9	8
Simple Cont'd fever	3	4	4	3	7	6	2	6	9	4	5	9	4
Diarrhoea	7	19	16	17	7	15	6	15	14	13	14	16	30
Simple Cholera	—	—	—	—	—	—	—	—	—	—	2	—	2
Dis. of Respiratory Organs	415	385	317	336	315	271	275	277	269	276	231	215	209
Phthisis	203	176	163	224	176	185	187	156	178	163	157	154	177
Heart Diseases	89	81	81	78	78	62	89	69	66	63	57	76	75
Violent Deaths	55	54	50	43	58	61	43	53	65	47	56	44	53
Inquest Cases	118	113	102	109	120	103	91	95	101	84	103	81	85
Deaths in Public Institutions	289	293	256	283	270	259	272	220	285	222	230	265	256
TEMPERATURE OF THE AIR:													
Mean	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4
Mean of Highest readings	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7	61·7	69·6	65·9	68·9	74·7
Mean of Lowest readings	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6
Mean Temperature of the Water of the Thames	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7
Humidity of the Air	81	76	80	80	74	71	66	70	82	75	78	73	74
Rain-fall in inches	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—P. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thurstana, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filler, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld Esq., M.D., Medical Officer of Health, Island; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 3. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FIFTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Twenty-fifth Weeks of the 10 years 1867-76.	In the Week ending Saturday, June 24, 1876.										CAUSES OF DEATH.		Average in the Twenty-fifth Weeks of the 10 years 1867-76.	In the Week ending Saturday, June 24, 1876.													
			Deaths of Persons of the Ages													Deaths of Persons of the Ages													
			ALL AGES.					Under 20.								ALL AGES.					Under 20.								
			Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
Mean Temperature -		59.6	62.4	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			Mean Temperature -		59.6	62.4	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
ALL CAUSES -		1258.4	1304	283	232	97	193	246	209	44			9. Stricture of Intestines		1.4	1	-	-	-	1	-	-	-	-					
SPECIFIED CAUSES		1250.8	1301	282	232	97	192	246	209	44			10. Fistula		1.3	-	-	-	-	-	-	-	-	-					
ZYMOTIC DISEASES.													11. Stomach Disease, &c.		5.8	5	-	-	-	-	-	-	-	-					
ORDER 1.													12. Pancreas Disease, &c.		-	-	-	-	-	-	-	-	-	-					
1. Small-pox		84.5	2	-	-	-	2	-	-	-			13. Hepatitis		3.2	3	-	-	-	-	-	-	-	-					
2. Measles		36.8	31	2	24	1	-	-	-	-			14. Jaundice		4.5	6	2	1	-	-	-	-	-	-					
3. Scarlet Fever		38.7	46	5	26	13	2	-	-	-			15. Liver Disease, &c.		19.0	19	-	-	-	1	12	1	6	-					
4. Diphtheria		6.7	7	-	5	2	-	-	-	-			16. Splenic Disease, &c.		4	1	-	-	-	-	-	-	-	-					
5. Quinsy		7	10	3	6	1	-	-	-	-			ORDER 5.																
6. Croup		10.3	26	17	16	3	-	-	-	-			1. Nephritis		1.3	4	-	1	-	1	1	1	-	-					
7. Whooping-cough		45.0	2	1	-	-	-	-	-	-			2. Ischuria		7.5	9	-	-	-	-	-	-	-	-					
8. Typhus		28.9	8	-	5	1	1	-	-	1			3. Bright's Dis. (Nephria)		10.7	3	-	-	-	1	6	2	-	-					
Enteric or Typhoid Fev.		5.7	6	2	-	-	1	4	1	-			4. Diabetes		2.4	1	-	-	-	-	-	-	-	-					
Simple continued Fev.		5.7	4	-	-	-	1	3	1	-			5. Calculus (Stone)		7.8	1	-	1	-	-	-	-	-	-					
Puerperal Fev. (Metria)		5.7	4	-	-	-	-	-	-	-			6. Cystitis		1.1	-	-	-	-	-	-	-	-	-					
Carbonic		6	1	-	-	-	-	-	-	-			7. Kidney Disease, &c.		8.0	13	-	-	-	2	3	8	-	-					
Influenza		1.6	4	-	-	-	2	1	1	-			ORDER 6.																
Diarrhoea		44.9	30	19	6	-	2	2	-	1			1. Ovarian Dropsy		1.0	1	-	-	-	-	1	-	-	-					
Simple Cholera		2.3	2	1	-	-	-	-	-	-			2. Uterine Disease, &c.		4.4	3	-	-	-	1	2	-	-	-					
Acute		4	1	-	-	-	-	-	-	-			ORDER 7.																
Remittent Fever		8.8	10	-	-	2	5	3	-	-			1. Synovitis (Arthritis)		1	2	1	-	1	-	-	-	-	-					
Rheumatism		6	1	1	-	-	-	-	-	-			2. Joint Disease, &c.		5.6	5	-	2	2	-	-	-	-	-					
Other Zymotic Diseases		6	1	1	-	-	-	-	-	-			ORDER 8.																
ORDER 2.													1. Phlegmon		2.4	3	-	-	-	1	1	1	-	-					
1. Syphilis		8.5	9	7	1	-	1	-	-	-			2. Ulcer		1.0	1	1	-	-	-	-	-	-	-					
2. Stricture of Urethra		1.2	3	-	-	-	-	1	2	-			3. Skin Disease, &c.		8	1	1	-	-	-	-	-	-	-					
3. Hydrophobia		-	-	-	-	-	-	-	-	-			(V. DEVELOPMENTAL DISEASES.)																
4. Glanders		1	-	-	-	-	-	-	-	-			ORDER 1.																
ORDER 3.													1. Premature Birth		22.0	19	19	-	-	-	-	-	-	-					
1. Privation		1	-	-	-	-	-	-	-	-			2. Cyanosis		2.2	2	2	-	-	-	-	-	-	-					
2. Want of Breast-milk		10.8	10	10	-	-	-	-	-	-			3. Spina Bifida		1.1	1	1	-	-	-	-	-	-	-					
3. Typhus and Scoury		2.6	4	1	-	2	1	-	-	-			4. Other Malformations		1.2	1	1	-	-	-	-	-	-	-					
4. Alopecia Del Tremens		1.6	1	-	-	-	1	-	-	-			5. Teething		12.7	15	11	4	-	-	-	-	-	-					
5. Intemperance		1.6	-	-	-	-	-	-	-	-			ORDER 2.																
ORDER 4.													1. Paralysis		3	-	-	-	-	-	-	-	-	-					
1. Throat		2.6	2	2	-	-	-	-	-	-			2. Childbirth (see Puerperal Fever)		5.4	8	-	-	-	7	1	-	-	-					
2. Worms, &c.		4	1	-	-	-	-	-	1	-			ORDER 3.																
II. CONSTITUTIONAL.													1. Old Age		40.4	39	-	-	-	-	-	19	2	-					
ORDER 1.													ORDER 4.																
1. Gout		2.3	2	-	-	-	1	1	-	-			1. Atrophy and Debility		57.4	62	43	8	2	1	2	6	-	-					
2. Dropsy		11.3	4	-	-	-	2	1	1	-			V. VIOLENT DEATHS, &c.																
3. Cancer		35.5	41	-	-	-	6	16	17	2			ORDER 1.																
4. Cancer of Oris (Noma)		3	-	-	-	-	-	-	-	-			(ACCIDENT OR NEGLIGENCE.)																
5. Mortification		2.9	1	-	-	-	-	-	-	1			1. Fractures & Contusions		16.1	24	1	8	5	4	5	5	-	-					
ORDER 2.													2. Wounds { Gunshot -		2.7	4	-	-	1	-	-	-	-	-					
1. Scrophula		9.8	15	3	9	2	-	1	-	-			3. Burns and Scalds		2.6	4	-	2	-	-	-	-	-	-					
2. Tubercles Mesenterica		21.4	29	12	13	4	-	-	-	-			4. Poison		1.5	2	2	-	-	-	-	-	-	-					
3. Phtisis		166.9	177	3	8	22	91	45	8	-			5. Drowning		8.8	6	-	2	3	1	-	-	-	-					
4. Hydrocephalus		29.7	28	8	15	4	1	-	-	-			6. Suffocation		7.4	6	5	-	1	-	-	-	-	-					
III. LOCAL DISEASES.													7. Otherwise		2.8	2	2	-	-	-	-	-	-	-					
ORDER 1.													ORDER 3.																
1. Cephalitis		16.2	18	3	9	5	1	-	-	-			(HOMICIDE.)																
2. Apoplexy		34.5	44	5	4	1	4	14	13	3			1. Murder & Manslaughter		2.6	3	3	-	-	-	-	-	-	-					
3. Paralysis		20.8	33	-	-	-	1	12	18	2			ORDER 4.																
4. Insanity		1.8	3	-	-	-	2	1	-	-			(SUICIDE.)																
5. Chorea		2	-	-	-	-	-	-	-	-			1. Wounds { Gunshot -		3	-	-	-	-	-	-	-	-	-					
6. Epilepsy		6.9	10	-	-	1	3	4	2	-			2. Poison		1.6	2	-	-	-	1	1	-	-	-					
7. Convulsions		42.1	36	20	8	2	-	-	-	-			3. Drowning		1.3	1	-	-	-	-	-	-	-	-					
8. Brain Disease, &c.		14.0	20	3	1	1	3	4	6	2			4. Hanging		1.4	2	-	-	-	-	1	1	-	-					
ORDER 2.													5. Otherwise		6	-	-	-	-	-	-	-	-	-					
1. Pericarditis		2.2	1	-	-	-	1	-	-	-			ORDER 5.																
2. Anemia		2.5	3	-	-	-	2	-	-	-			(EXECUTION.)																
3. Heart Disease, &c.		64.4	76	-	1	4	12	22	32	4			1. Hanging		-	-	-	-	-	-	-	-	-	-					
ORDER 3.													Violent Deaths (not classed)		8	-	-	-	-	-	-	-	-	-					
1. Laryngitis		7.1	8	3	2	-	1	2	-	-			Sudden Deaths (Cause unascertained)		1.2	1	-	-	-	-	-	-	-	-					
2. Bronchitis		83.3	109	22	24	2	3	20	33	5			Causes not specified or ill-defined		6.4	2	1	-	-	1	-	-	-	-					
3. Pleurisy		4.7	4	-	-	-	2	2	-	-																			
4. Pneumonia		54.2	68	18	12	4	10	17	7	-																			
5. Asthma		5.3	8	-	-	-	-	6	2	-																			
6. Lung Disease, &c.		10.9	12	5	4	-	1	1	1	-																			
ORDER 4.																													
1. Gastritis		1.5	-	-	-	-	-	-	-	-																			
2. Enteritis		4.8	5	2	-	-	-	3	-	-																			
3. Peritonitis		4.7	8	-	2	1	1	3	1	-																			
4. Adenitis		1.9	2	1	-	-	-	1	1	-																			
5. Obstruction of Intestines		3.6	7	1	-	-	-	4	2	-																			
6. Hernia		3.8	7	-	-	-	-	-	-	-																			
7. Dyspepsia		4.5	7	-	1	-	-	3	3	-																			
8. Intussusception		1.7	3	2	-	1	-	-	-																				

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c. during the Week ending

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple continued Fever.	Diarrhoea.	Violence.
LONDON - - -	3,254,200	2296	1304	283	253	12	31	46	7	36	12	8	4	30	53
WEST DISTRICTS - - -	561,250	329	245	49	45	-	14	9	1	8	-	2	1	7	13
NORTH DISTRICTS - - -	751,729	554	263	56	57	-	5	9	2	9	1	-	-	7	12
CENTRAL DISTRICTS - - -	354,509	205	130	32	21	-	3	2	-	4	-	-	-	1	5
EAST DISTRICTS - - -	639,111	444	277	60	49	-	3	12	1	7	1	2	1	8	12
SOUTH DISTRICTS - - -	967,692	764	389	86	81	2	7	14	3	8	-	4	2	7	11
WEST DISTRICTS.															
St. Mary Paddington WH - - -	55725	37	18	3	3	-	1	1	-	-	-	-	-	-	-
St. John Paddington H - - -	38085	12	20	1	8	-	2	-	-	-	-	1	-	-	3
Kensington Town W - - -	91645	70	45	9	7	-	9	-	-	3	-	-	1	2	3
Brompton H - - -	28654	8	11	1	1	-	-	-	-	-	-	-	-	-	1
St. Peter Hammersmith - - -	6662	3	3	1	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H - - -	36029	36	17	6	2	-	2	2	-	1	-	-	-	1	-
Fulham W - - -	23350	24	18	5	1	-	-	6	1	-	-	-	-	-	-
Chelsea South HH - - -	26420	15	14	4	3	-	-	-	-	-	-	-	-	3	-
Chelsea North-west WHHH - - -	22026	16	9	2	1	-	-	-	-	-	-	-	-	-	1
Chelsea North-east - - -	21392	10	12	4	-	-	-	-	-	2	-	-	-	1	1
Hanover Square H - - -	18698	7	3	-	2	-	-	-	-	-	-	-	-	-	-
Mayfair WW - - -	13358	8	1	1	-	-	-	-	-	-	-	-	-	-	-
Belgrave HH - - -	67972	31	25	6	1	-	-	-	-	1	-	-	-	-	2
St. John Westminster HH - - -	38478	15	9	2	2	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster WWHH - - -	27781	12	19	1	8	-	-	-	-	-	-	-	-	-	2
Golden Square WH - - -	12860	6	8	-	4	-	-	-	-	-	-	1	-	-	-
Berwick-street H - - -	20759	10	7	3	1	-	-	-	-	1	-	-	-	-	1
St. Anne Soho HHHH - - -	17562	9	6	-	1	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH - - -	28579	11	17	2	3	-	-	-	-	-	-	-	-	-	1
Cavendish Square H - - -	18425	8	5	1	2	-	-	-	-	1	-	-	-	-	1
Rectory Marylebone WH - - -	26384	12	19	5	7	-	-	-	-	-	-	-	-	1	1
St. Mary Marylebone HHH - - -	21786	14	7	2	2	-	-	1	-	-	-	-	-	-	-
Christchurch Marylebone H - - -	39044	24	10	3	2	-	1	-	-	-	-	-	-	2	1
St. John Marylebone H - - -	33136	15	5	1	-	-	1	-	-	1	-	-	-	-	-
Hampstead WHHL - - -	32281	20	6	1	1	-	-	1	-	-	-	-	-	-	-
Regent's Park Pancras H - - -	58200	19	6	1	3	-	-	-	-	-	-	-	-	-	-
Tottenham-court WHH - - -	29370	28	12	1	1	-	1	1	1	-	-	-	-	-	-
Gray's Inn Lane HH - - -	20221	23	7	1	1	-	-	-	-	-	-	-	-	-	1
Somers Town - - -	38533	16	11	2	2	-	-	-	1	-	-	-	-	-	1
Camden Town W - - -	17943	12	10	1	5	-	-	-	-	-	-	-	-	-	1
Kentish Town W - - -	68198	58	25	7	4	-	-	1	-	1	-	-	-	1	2
Islington West HHH - - -	97820	83	40	10	8	-	-	3	-	-	-	-	-	1	3
Islington East WWHH - - -	116598	90	59	6	10	-	2	-	-	1	-	-	-	1	-
Stoke Newington H - - -	9841	11	8	2	2	-	-	-	-	2	-	-	-	-	-
Stamford Hill - - -	6598	9	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney - - -	28069	29	14	3	1	-	-	-	-	1	-	-	-	-	1
Hackney West HHL - - -	50104	44	19	5	8	-	-	2	-	2	1	-	-	1	-
South Hackney - - -	30859	28	3	2	-	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury - - -	17883	10	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Giles South WH - - -	19100	12	12	5	1	-	-	-	-	-	-	-	-	-	4
St. Giles North - - -	16594	6	3	-	-	-	-	-	-	-	-	-	-	-	-
Long Acre - - -	11379	10	3	2	1	-	-	-	-	-	-	-	-	-	-
Charing Cross HH - - -	9859	3	4	2	1	-	-	-	-	-	-	-	-	1	1
St. Mary-le-Strand - - -	9378	2	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H - - -	10723	5	6	2	-	-	-	1	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH - - -	20521	13	10	2	2	-	1	-	-	-	-	-	-	-	1
St. Andrew Eastern W - - -	18529	7	12	1	3	-	-	-	-	-	-	-	-	-	1
Saffron Hill H - - -	9066	2	4	1	1	-	-	-	-	-	-	-	-	-	1
St. James Clerkenwell W - - -	18917	17	12	5	1	-	1	-	-	1	-	-	-	-	1
Amwell Clerkenwell - - -	16884	9	2	-	-	-	-	-	-	-	-	-	-	-	1
Fentonville - - -	13337	13	1	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street - - -	16242	16	2	-	-	-	-	-	-	1	-	-	-	-	-
Old-street H - - -	12161	12	2	1	1	-	-	-	-	-	-	-	-	-	-
City-road HHL - - -	18301	31	7	3	-	-	-	-	-	1	-	-	-	1	-
Whitecross-street - - -	13792	4	3	1	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - -	10741	4	3	1	-	-	-	-	-	-	-	-	-	-	-
St. Botolph HH - - -	14540	7	5	1	2	-	-	-	-	-	-	-	-	-	-
Cripplegate - - -	13638	7	9	3	2	-	-	-	-	1	-	-	-	-	-
St. Sepulchre H - - -	7562	2	16	1	1	-	-	1	-	-	-	-	-	1	-
St. Bride W - - -	11185	6	2	-	1	-	-	-	-	-	-	-	-	-	-
Castle Baynard - - -	4438	2	3	-	2	-	-	-	-	-	-	-	-	-	1
Christchurch - - -	6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe - - -	4753	2	2	-	-	-	-	-	-	-	-	-	-	1	1
Allhallows Barking - - -	5764	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H - - -	7845	2	3	-	1	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, &c. at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1879.

relation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 261

, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT by, 24th June 1876.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.	
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
EAST DISTRICTS.																		
Shoreditch	12490	5	5	3	-	-	-	-	-	1	-	-	-	-	1	1	-	
and Shoreditch HLT	16545	7	7	1	2	-	-	-	-	1	-	-	-	-	1	-	3	
New Town W	27855	17	17	5	7	-	-	-	-	-	-	-	-	-	-	-	6	
Old Town -	20935	17	9	5	2	-	-	-	-	-	-	-	-	-	-	-	2	
ton West W	24169	21	13	1	1	-	-	-	-	-	-	-	-	-	-	-	2	
ton East H	19259	15	8	2	-	-	-	-	-	1	-	-	-	-	2	-	3	
road	26822	23	10	2	1	-	-	-	-	1	-	-	-	-	-	-	-	
letham Green WHLT	42453	45	22	5	5	-	-	-	-	2	-	-	-	-	2	-	12	
Bethnal Green	26577	13	8	3	3	-	-	-	-	1	-	-	-	-	-	-	1	
letham Green	21274	12	9	3	1	-	-	-	-	-	-	-	1	1	1	-	-	
ids H	22409	18	8	3	-	-	-	-	-	-	-	-	-	-	-	-	1	
d New Town W	15350	8	9	1	1	-	-	-	-	-	-	-	-	-	-	-	8	
apel North	11597	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
apel Church H	7322	8	13	-	2	-	-	-	-	-	-	-	-	-	2	-	8	
n's Fields	16381	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	9224	2	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
St. George East	17900	7	10	4	1	-	1	-	-	-	-	-	-	-	-	2	-	
St. George East	21350	18	0	1	2	-	-	-	-	1	-	-	-	-	1	2	-	
St. George East W	8802	10	4	1	2	-	-	-	-	-	-	-	-	-	-	-	3	
H	11610	3	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
H	16151	7	7	3	1	-	-	-	-	-	-	-	-	-	-	-	1	
W	29919	25	13	3	1	-	-	1	-	-	-	-	-	-	-	-	-	
Old Town Western	38128	23	10	4	2	-	-	-	-	-	-	-	-	1	-	-	-	
Old Town Eastern WHLT	55024	28	12	1	1	-	-	1	1	-	-	-	-	-	-	1	3	
W	6765	62	47	8	9	-	-	2	-	1	1	-	-	1	-	3	12	
W	48611	30	20	2	4	-	-	2	1	-	-	1	1	1	1	3	-	
SOUTH DISTRICTS.																		
Southwark WH	14573	9	6	2	-	-	-	-	-	-	-	-	-	-	-	-	1	
Southwark H	15077	12	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
id	20421	8	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
road W H	16085	16	6	3	1	-	-	-	-	-	-	-	-	-	-	1	2	
road HLT	18901	17	7	3	1	-	-	-	1	-	-	-	-	-	-	-	-	
ewington	22682	20	11	4	2	-	-	-	-	-	-	-	-	-	1	1	-	
Walworth W	48248	59	24	6	7	-	-	-	1	-	-	-	-	-	-	-	9	
Newington	16792	11	7	-	2	-	-	-	1	-	-	-	-	-	1	1	-	
Southwark H	4373	-	16	2	1	-	-	-	-	-	-	-	-	-	1	3	15	
Horsleydown W	16500	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Market	16787	10	8	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
Magdalen W	15709	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bermondsey	47033	51	14	5	-	-	-	-	1	1	1	-	1	-	-	-	-	
the W	27096	19	10	2	2	-	-	-	-	1	-	-	-	-	-	-	2	
road 1st H	14074	8	8	2	1	-	-	-	-	-	-	-	-	-	-	-	1	
road 2nd H	16465	16	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Church 1st H	19492	18	9	3	3	-	-	-	-	-	-	-	-	-	-	1	3	
Church 2nd WH	32833	23	13	3	5	-	-	-	-	-	1	-	-	-	1	1	2	
don 1st	41286	37	12	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
ton 2nd	31221	23	10	2	2	-	-	-	-	-	-	-	1	1	-	-	-	
W	35435	27	16	4	3	2	-	-	-	-	-	-	-	1	-	-	3	
W	12586	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
H	27347	8	8	2	2	-	-	-	-	-	-	-	-	-	1	1	4	
W	24016	66	34	7	5	-	-	1	1	-	-	-	-	-	1	-	1	
orth HLT	19783	8	7	-	-	-	-	-	-	1	-	-	-	-	1	-	-	
um	9439	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
	14175	15	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
	4011	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
well WLT	31254	20	16	2	6	-	-	-	-	-	-	-	-	-	-	-	7	
W	42160	28	18	5	4	-	-	-	1	-	-	-	-	-	-	-	-	
rge Camberwell	33851	31	10	2	3	-	-	-	-	-	-	-	-	-	2	3	-	
Deptford	33714	47	18	4	3	-	-	-	4	1	-	-	-	-	1	-	-	
oles Deptford	6474	2	2	1	-	-	1	1	-	-	-	-	-	-	-	-	-	
ch West	21094	16	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
ch East WH	19678	10	12	2	4	-	-	-	-	1	-	-	-	-	1	1	6	
H	4539	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	16440	9	8	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
um Village WH	11513	7	6	2	2	-	1	-	-	-	-	-	-	-	-	-	2	
um H	19065	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
H	9564	1	6	-	2	-	1	-	-	-	-	-	-	-	-	-	1	
ch Dockyard	17226	12	5	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
ch Arsenal WHH	18531	14	7	1	1	-	-	-	-	-	-	-	-	1	-	-	1	
oad West	13627	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
oad East W	12232	15	13	1	4	-	2	2	-	-	-	-	-	-	2	2	7	

Sewing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by W:-

London Workhouse in Kentish Town sub-district.
London City Workhouse in Islington East sub-district.
London City Workhouse in Hackney sub-district.
London City Workhouse in Hoxton New Town sub-district.
London City Workhouse in Mile End Old Town Eastern sub-district.

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TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from Small-pox, Measles, Scarlet Fever, Diphtheria, Whooping-cough, Fever, Diarrhoea, Violence, registered during the Week ending Saturday, 24th June 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	
	LONDON—OUTER RING	368,414	631,381	485	213	42	60	-	7	5	1	5	12	3	11	20	
29:1	Carshalton W - - -	12228	13523	12	4	8	-	-	-	-	-	-	-	-	1	1	
2	Epsom (part of) * WH -	9971	9145	4	4	-	-	-	-	1	-	-	-	-	1	1	
36:1	Godstone (part of) * - -	2754	900	-	1	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon WWH - - -	20651	71319	55	23	7	2	-	2	3	-	-	2	-	-	2	
2	Mitcham WH - - -	11607	12534	11	7	1	2	-	1	-	-	-	-	-	-	1	
38:1	Wimbledon HH - - -	3220	9087	6	3	1	-	-	-	-	-	1	-	-	-	-	
2	Kingston WH - - -	8549	27489	20	8	1	1	-	-	-	-	-	-	-	1	1	
3	Esher (part of) * - -	6001	7353	5	-	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	4	1	-	-	-	-	-	-	-	-	-	-	-	
39:1	Richmond WH - - -	2271	16829	10	4	1	1	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	2601	9316	7	1	-	-	-	-	-	-	-	-	-	-	-	
40:1	Bromley (part of) * HH -	15609	10509	19	7	1	4	-	1	-	-	-	-	-	-	-	
2	Chislehurst (part of) * W -	19035	10028	8	7	2	4	-	-	-	-	-	-	-	-	-	
41:1	Bexley H - - -	13439	19566	14	5	1	2	-	-	-	-	-	-	-	1	2	
123:1	Sunbury W - - -	11055	9860	10	-	-	-	-	-	-	-	-	-	-	-	-	
2	Staines W - - -	13277	10339	13	4	-	2	-	-	-	-	-	-	-	1	1	
124:1	Hillingdon WH - - -	6099	9712	9	4	1	3	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	3	1	-	1	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	9	5	1	-	-	-	-	-	-	-	-	-	-	
125:1	Isleworth W - - -	7008	19980	10	10	-	5	-	-	-	-	-	-	-	-	1	
2	Twickenham - - -	2477	10533	7	-	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	8	5	3	-	-	-	-	-	1	-	1	-	-	
4	Chiswick - - -	1311	8508	9	4	1	2	-	-	-	-	-	-	-	-	-	
5	Acton WH - - -	6087	12663	10	2	1	-	-	-	-	-	-	-	-	-	-	
126:1	Harrow H - - -	13809	10869	8	6	1	3	-	-	-	-	-	-	-	1	2	
2	Edgware - - -	6094	3450	3	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15609	13	13	1	-	-	2	-	1	-	-	-	1	3	
4	Hendon WH - - -	8382	6972	4	-	-	-	-	-	-	-	-	-	-	-	-	
127:1	South Mimms - - -	15419	5924	2	1	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	5423	7752	7	4	-	1	-	-	1	-	-	-	-	1	1	
3	Finchley L - - -	4688	11493	5	-	-	-	-	-	-	-	-	-	-	-	-	
128:1	Hornsey H - - -	3039	19357	21	11	3	3	-	-	-	-	-	-	1	1	1	
2	Tottenham H - - -	4642	22869	14	6	1	8	-	-	-	-	-	-	-	1	1	
3	Edmonton WW - - -	7463	13860	11	8	-	6	-	-	-	-	-	-	-	-	1	
4	Enfield WH - - -	12653	16054	12	4	1	1	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	71017	5197	1	2	1	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	5	2	-	-	-	-	-	-	-	-	-	-	-	
129:1	Hatfield (part of) * - -	3180	539	-	1	-	1	-	-	-	-	-	-	-	-	-	
130:1	Bushey - - -	9028	6472	2	1	1	-	-	-	-	-	-	-	-	-	-	
135:1	Stratford - - -	882	23286	22	10	4	2	-	-	-	-	-	-	1	-	-	
2	West Ham WWWW - -	7345	44642	30	17	3	3	-	1	-	-	-	-	-	1	1	
3	Leyton WW - - -	4274	15513	16	6	1	1	-	-	-	-	2	-	-	-	-	
4	Walthamstow H - -	6619	15701	18	6	-	3	-	-	-	-	1	-	-	-	-	
136:1	Chigwell (part of) * H -	10483	8160	2	2	-	-	-	-	-	-	-	-	-	-	-	
138:1	Romford (part of) * - -	6730	2879	1	1	-	1	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	8947	-	2	-	1	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6576	5	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 991); 36:1, the two parishes of Warlingham and Farley in Godstone parish; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Northaw and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 3180); 126:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 24th June 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Di-eases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	18.5	2.3	1517	325	313	2	38	51	8	41	16	33	64	286	
INNER LONDON	78,080	3,489,428	19.5	2.5	1304	283	253	2	31	46	7	36	14	30	53	256	
OUTER RING	368,414	797,179	18.9	1.5	213	42	60	-	7	5	1	5	2	3	11	30	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697,647 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	May 13	-	244	28.5	Small-pox 3.
BOMBAY -	644,405	" 23	236	375	30.4	Small-pox 55.
MADRAS -	397,552	" 5	-	258	33.9	Cholera 17.
PARIS -	1,851,792	June 22	-	865	24.4	Small-pox 15; measles 37.
BRUSSELS -	185,609	" 17	129	93	25.7	Small-pox 3; measles 11.
AMSTERDAM -	289,981	" 17	186	131	23.6	Measles 9.
ROTTERDAM -	182,054	" 17	92	54	21.3	-
THE HAGUE -	100,234	" 17	67	38	19.8	-
COPENHAGEN -	211,000	" 13	168	113	27.9	Whooping-cough 3.
STOCKHOLM -	142,766	" 10	-	80	29.2	Scarlet fever 3.
CHRISTIANIA -	77,000	" 16	-	31	21.0	Scarlet fever 3.
BERLIN -	980,000	" 3	773	501	26.7	Diphtheria 24.
HAMBURG(State) -	388,618	" 10	325	173	23.2	Whooping-cough 7.
BRESLAU -	240,471	" 17	225	198	43.0	Measles 27.
MUNICH -	193,450	" 17	-	132	35.6	Diarrhoea 17.
VINNA -	690,205	" 17	603	325	24.6	Small-pox 31.
BUDA-PESTH -	300,000	" 3	250	271	47.1	Measles 16; diarrhoea 25.
ROME -	262,428	" 21	112	156	31.0	Eruptive fevers 31.
NAPLES -	463,100	-	-	-	-	-
TURIN -	319,173	June 11	115	93	22.1	Measles 10.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	June 10	160	161	39.6	Whooping-cough 3.
NEW YORK -	1,040,000	" 3	-	-	-	-
BROOKLYN -	506,223	" 3	-	179	18.4	Diphtheria 18.
PHILADELPHIA -	800,000	" 3	-	296	19.3	Typhoid fever 10; diphtheria 20.
BOSTON -	342,000	" 3	-	123	18.8	Diphtheria 10.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 24th June, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.										DIFFERENCE.		WIND.				RAIN.	
Phase of Moon.	Mean daily temperature.	Dry.		Wet.		Mean.		In the Water of the Thermometer.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature on the same day, (if 10 years.)	As deduced from Annularities.		Collected in a Gauge.				
		High.	Low.	Range.	Mean.	Mean.	Mean.	Mean.	Mean.	Mean.	Mean.		Mean.	Mean.	Mean.	Mean.	Mean.		
1876.																			
JUNE.																			
SUN. 18	..	29-895	72-0	49-5	28-5	58-0	47-1	134-1	45-0	62-1	58-7	10-9	22-0	4-0	1-5	67	7-0		
MON. 19	..	29-967	76-9	45-3	31-6	50-9	53-1	139-8	40-4	61-0	53-8	6-7	17-7	0-0	0-1	79	9-7		
TUE. 20	..	29-858	82-6	49-6	33-0	67-2	51-9	148-0	44-0	63-1	60-1	15-3	26-9	0-0	0-0	53	10-0		
WED. 21	..	29-710	83-9	55-7	29-2	69-5	56-2	147-8	49-2	63-9	61-3	13-3	24-0	0-8	0-1	63	12-3		
THURS. 22	New.	29-807	74-2	59-5	14-7	65-4	55-5	114-9	53-8	63-5	63-8	9-9	15-6	3-4	0-0	71	0-5		
FRI. 23	Perigee.	29-780	63-4	56-0	7-4	57-8	56-6	69-5	55-0	63-9	63-7	1-2	4-5	0-0	0-0	96	0-0		
SAT. 24	..	29-780	70-0	52-7	17-9	58-8	58-0	132-5	48-7	65-1	63-3	5-8	14-4	0-6	0-2	81	9-8		
MEANS.	..	29-822	74-7	52-6	24-1	62-4	53-3	126-5	48-3	64-1	61-3	9-0	17-9	1-3	0-0	74	6-2		
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	27		
DATE.		ELECTRICITY.										SKY AND ATMOSPHERE.		NOTES.					
JUNE.																			
SUNDAY 16	..													A fine day. Light clouds prevailed till evening; cloudless at night.					
MONDAY 10	..													Overcast and misty in the morning; partially cloudy till evening; cloudless at night.					
TUESDAY 20	..													A very fine day; generally cloudless.					
WEDNESDAY 21	..													A very fine day. The amount of cloud was generally small.					
THURSDAY 22	..													Generally cloudy.					
FRIDAY 23	..													Overcast and gloomy all afternoon, and rain fell frequently; sea best only at night.					
SATURDAY 24	..													Overcast with rain in morning; sea afternoon, partially cloudy all evening; cloudless at night.					

A fine day. Light clouds prevailed till evening; cloudless at night.

Overcast and misty in the morning; partially cloudy till evening; cloudless at night.

A very fine day; generally cloudless.

A very fine day. The amount of cloud was generally small.

Generally cloudy.

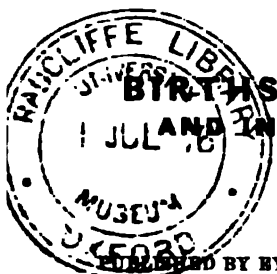
Overcast and gloomy till afternoon, and rain fell frequently; day best cloudy at night.

Overcast with rain in morning; fine afternoon, partially cloudy till evening; cloudless at night.

The height of the eastern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first class standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced from James Glaisher, F.R.S., from five years' observations ending 14th December 31.—See *Phil. Trans.*, part I, 1875. The mean daily wet bulb thermometer readings are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. In reading the 17th and 25th columns it will be borne in mind that + is read "higher" and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 3 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.07 in. at the beginning of the week to 29.10 in. by 9h. A.M. on the 10th, decreased to 29.06 in. by 9h. P.M. on the 11th, increased to 29.08 in. by 9h. P.M. on the 12th, decreased to 29.07 in. by 9h. P.M. on the 13th, increased to 29.08 in. by 9h. P.M. on the 14th, decreased to 29.07 in. by 9h. P.M. on the 15th, increased to 29.08 in. by 9h. P.M. on the 16th, decreased to 29.07 in. by 9h. P.M. on the 17th, increased to 29.08 in. by 9h. P.M. on the 18th, decreased to 29.07 in. by 9h. P.M. on the 19th, increased to 29.08 in. by 9h. P.M. on the 20th, decreased to 29.07 in. by 9h. P.M. on the 21st, increased to 29.08 in. by 9h. P.M. on the 22nd, decreased to 29.07 in. by 9h. P.M. on the 23rd, increased to 29.08 in. by 9h. P.M. on the 24th, decreased to 29.07 in. by 9h. P.M. on the 25th, increased to 29.08 in. by 9h. P.M. on the 26th, decreased to 29.07 in. by 9h. P.M. on the 27th, increased to 29.08 in. by 9h. 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WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

Printed by HYE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 26. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JULY 1. [Price 1½d.

General Register Office, Somerset House,
3rd July, 1876.

UNITED KINGDOM.

DURING last week 5754 *births* and 2935 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2819. The mortality from all causes was at the average rate of 19 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 20 in Glasgow, and 24 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Leicester 9, Nottingham 13, Hull 15, Wolverhampton 17, Sunderland 17, Norwich 17, Sheffield 17, London 18, Bristol 18, Newcastle-upon-Tyne 19, Birmingham 19, Brighton 19, Plymouth 20, Bradford 21, Portsmouth 22, Leeds 22, Liverpool 22, Manchester 24, Oldham 28, and Salford 29. The annual death-rate from the seven principal zymotic diseases averaged 2·8 per 1000 in the twenty towns, and ranged from 0·4 in Newcastle-upon-Tyne, to 7·9 and 8·7 in Portsmouth and Plymouth. Scarlet fever is still fatally prevalent in Portsmouth, and measles in Plymouth. In Manchester and Salford 18 more fatal cases of small-pox were registered, including 6 in the Monsall Hospital which had been admitted from the city of Manchester. Since the beginning of the year, 379 deaths in Manchester and Salford have been referred to small-pox, including 93 in the Monsall Hospital. In Liverpool 17 deaths from small-pox were registered last week.

LONDON.

In LONDON 2387 BIRTHS and 1175 DEATHS were registered. Allowing for increase of population, the births exceeded by 113, whereas the deaths were 192 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 19·1, and 19·5, declined last week to 17·6, a lower rate than has prevailed in any week since September 1874. After distributing the deaths in Institutions, in proportion to population, the rate was 17 per 1000 in the West, 17 in the North, 19 in the Central, 17 in the East, and 18 in the South groups of Districts.

The 1175 deaths included 3 from small-pox, 30 from measles, 26 from scarlet fever, 7 from diphtheria, 28 from whooping-cough, 17 from different forms of fever, and 49 from diarrhoea; thus to the seven principal diseases of the zymotic class 160 deaths were referred, against 160 and 166 in the two preceding weeks. These 160 deaths were 128 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·4 per 1000; this zymotic rate ranged from 1·5 in the North, to 3·6 in the Central groups of Districts. The fatal cases of diphtheria corresponded with the corrected average number in the corresponding week of the last ten years, whereas those of each of the six other zymotic diseases were considerably below the average. The 30 deaths from measles included 15 in West London, of which 9 occurred in the District of Kensington. The fatal cases both of whooping-cough and scarlet fever were most numerous in South London. Two of the 7 deaths from diphtheria occurred in Westminster. The 3 fatal cases of small-pox occurred in South London, and were of a female aged 56 years in the Clapham Road, "not stated" as to vaccination, of an unvaccinated infant aged 1 year in Industry Terrace, Brixton, and of a vaccinated dressmaker aged 22 years in the Stockwell Small-pox Hospital,

who had been admitted from Brixton. The 17 deaths referred to fever were 13 below the corrected weekly average; 2 were certified as typhus, 8 as enteric or typhoid, and 7 as simple continued fever. The 2 fatal cases of typhus were returned in Upper Montague Mews, Bloomsbury, and in Sarah Ann Street, Newington. The 49 deaths referred to diarrhœa, including 36 of infants under one year of age, showed a further increase of 19 upon the numbers in recent weeks, but were 36 below the corrected average for the corresponding week in the last ten years. Five deaths of infants, all under one year of age, were certified to have resulted from choleraic diarrhœa or simple cholera.

The deaths referred to diseases of the respiratory organs, which in the four previous weeks had steadily declined from 276 to 209, further fell to 186 last week; this number, which included 95 from bronchitis, and 60 from pneumonia, exceeded the corrected average by 24.

Different forms of violence caused 44 deaths; 32 were the result of negligence or accident, including 8 from fractures and contusions, 10 from drowning, and 9 of infants under one year of age from suffocation. The death of a child aged 6 years, resulted from the lodgement of a cherry stone in the left bronchial tube. A child 3 years, was run over and killed by a van in the streets; from this class of accident 63 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 2nd instant. Eight cases of suicide, 2 of manslaughter, and one of infanticide, were registered.

In the large Public Institutions 231 deaths were recorded, or 20 per cent. of the total deaths; of these, 132 occurred in Workhouse Establishments, 91 in Hospitals, and 8 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 251 patients on the 1st instant, of which 37 were under treatment for fever, 104 for scarlet fever, and 76 for small-pox. The London Fever Hospital contained 75 patients on Saturday last (against 68 at the end of the previous week), including 61 cases of scarlet fever, 6 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 2919 births and 1406 deaths were registered, equal to annual rates of 35·5 and 17·1 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 15·1 and 1·8 per 1000 respectively, against 17·6 and 2·4 in Inner London. No death was referred to fever during the week among the 797,179 persons estimated to be living in the Outer Ring.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 28, Madras 34; Paris 22; Brussels 28; Amsterdam 23, Rotterdam 26, The Hague 27; Copenhagen 21; Stockholm 27; Christiania 18; Berlin 33, Hamburg 24, Breslau 37, Munich 36; Vienna 25, Budapesth 48; Turin 26; Alexandria 43; Brooklyn 21, Philadelphia 21, and Boston 18.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·84 in.; the lowest reading was 29·76 in. at the beginning of the week and again on Thursday afternoon, and the highest 30·01 in. on Tuesday evening. The mean temperature of the *air* was 62°·9, and 1°·7 above the average in the corresponding week of the 60 years 1814-73, as determined from observations at the Royal Observatory. The mean was below the average on Thursday and Friday, but showed an excess on each of the other days of the week. On Monday the mean was 64°·4, and was 3°·2 above the average; whereas on Friday it was only 59°·6, and was 1°·6 below the average. The lowest night temperature was 48°·2 on Friday, and the highest day temperature in the shade 81°·8 on Wednesday; the extreme range in the week was, therefore, 33°·6. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 147°·0 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 10°·8. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 65°·4. The mean degree of *humidity* of the air was 68, complete saturation being represented by 100. The general direction of the *wind* was N.E. and S.W., and the horizontal movement of the air averaged 10·1 miles per hour, which was 0·5 below the average in the corresponding week of 16 years. No *rain* was measured in London during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 253,517 cubic metres at Crossness, and 357,254 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 1st day of July 1876, in the following large Towns.

CITIES AND BOUGHS. (For Boundaries, see LONDON DUBLIN.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1874†	Persons to an Acre. (1874.)	Registered during the Week ending 1st July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
TOWNS in the UNITED KINGDOM	212,261	8,098,506	37.7	5754	2935	87.2	43.0	60.3	15.73	0.09	0.23	
B - - -	75,302	2,489,428	46.3	2387	1175	81.8	46.2	62.9	17.17	0.06	0.06	
CON - - -	2,354	160,633	42.7	87	37	73.2	50.7	59.7	15.39	0.00	0.00	
LOUTH - - -	4,486	124,877	27.8	78	32	-	-	-	-	-	-	
CH - - -	7,472	83,480	11.2	61	27	81.2	50.0	60.2	15.67	0.26	0.61	
UTH - - -	1,305	72,320	51.8	44	22	79.5	49.3	63.1	17.23	0.10	0.25	
L - - -	4,453	190,530	44.8	146	68	87.2	47.4	62.7	17.08	0.00	0.00	
BRAMPTON -	3,306	72,540	21.4	45	23	76.9	46.0	59.4	15.22	0.15	0.38	
IGHAM - - -	8,400	371,839	44.3	317	137	76.6	46.0	59.8	15.45	0.00	0.00	
TER - - -	3,306	113,561	35.5	70	20	80.2	46.8	60.8	16.01	0.00	0.00	
IGHAM - - -	1,906	93,637	46.9	75	23	79.2	45.5	61.0	16.11	0.00	0.00	
POOL - - -	5,310	331,544	100.1	405	222	-	-	-	-	-	-	
ESTER - - -	4,303	287,917	83.4	271	165	81.0	47.0	61.0	16.11	0.06	0.13	
D - - -	5,170	138,425	26.8	148	78	78.3	43.0	57.9	14.39	0.06	0.20	
M - - -	4,066	88,000	19.0	95	47	-	-	-	-	-	-	
ORD - - -	7,330	173,723	24.1	123	69	73.0	51.8	59.2	15.11	0.08	0.08	
- - -	21,572	391,590	13.5	247	123	77.0	50.0	61.2	16.22	0.02	0.05	
ELD - - -	19,651	374,914	14.0	197	92	77.0	46.7	60.0	15.56	0.02	0.05	
- - -	3,635	136,933	37.7	96	39	73.0	43.0	58.9	14.94	0.45	1.14	
ILAND - - -	3,306	108,543	32.8	86	35	74.0	51.0	56.9	13.83	0.04	0.10	
STLE-ON-TYNE	5,371	139,929	26.1	98	51	-	-	-	-	0.10	0.25	
IRGH - - -	4,191	215,146	51.3	124	73	75.0	45.0	59.9	15.50	-	-	
IRV - - -	6,063	545,144	90.4	268	209	79.4	47.1	60.2	15.67	0.43	1.09	
- - -	10,060	314,966	31.3	199	143	79.7	46.2	61.8	16.56	0.04	0.10	

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by division of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH Towns, and in DUBLIN, during the Week ending Saturday the 1st day of July 1876.

TOWNS, &c. <i>pal Boundaries, for LONDON (for DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
0 TOWNS -	18.8	2.8	2510	624	476	34	69	67	9	54	46	88	94	160	407		
S - - -	17.6	2.4	1175	306	237	3	30	26	7	28	17	40	44	78	231		
CON - - -	19.2	1.0	37	10	9	-	-	-	-	1	-	1	4	4	9		
LOUTH - - -	21.7	7.9	52	8	14	-	-	12	-	1	4	2	1	2	6		
CH - - -	16.9	0.6	27	3	12	-	1	-	-	-	-	-	-	1	1		
UTH - - -	20.2	8.7	28	6	6	-	10	-	-	1	-	1	2	2	3		
L - - -	17.8	2.4	68	11	15	-	1	3	-	-	2	3	1	2	8		
BRAMPTON -	16.6	1.4	23	5	5	-	1	-	-	-	1	-	2	3	5		
IGHAM - - -	19.2	2.0	137	41	20	-	2	3	-	4	1	4	5	15	20		
TER - - -	9.2	1.4	20	4	2	-	-	2	-	1	-	-	-	1	1		
IGHAM - - -	12.8	0.6	23	3	3	-	-	-	-	1	-	-	-	-	2		
POOL - - -	22.2	5.1	222	58	40	17	8	7	-	3	6	10	11	12	47		
ESTER - - -	24.1	3.4	165	38	19	3	7	2	-	5	3	3	7	14	23		
ID - - -	20.4	6.4	78	18	12	9	-	1	-	2	2	3	1	2	10		
M - - -	27.7	2.9	47	11	7	2	1	-	-	1	1	-	1	2	5		
ORD - - -	20.7	2.1	69	16	10	-	2	1	-	3	-	1	5	8	4		
- - -	21.8	3.8	122	31	21	-	3	6	1	1	4	6	3	4	10		
ELD - - -	17.5	1.9	92	17	16	-	-	3	1	1	3	2	2	3	10		
- - -	14.9	2.3	39	12	3	-	1	1	-	1	1	2	1	1	2		
RLAND - - -	16.9	1.5	35	10	9	-	1	-	-	-	1	1	-	2	-		
STLE-ON-TYNE	19.0	0.4	51	16	11	-	1	-	-	-	-	-	4	4	10		
- - - -	23.7	1.5	143	19	30	-	2	1	-	-	4	2	8	6	55		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-SIXTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1919	2160	2169	2019	2213	2160	2147	2105	2244	2115	2125.1	2387
Males . .	982	1084	1122	1046	1129	1079	1079	1078	1191	1079	1088.9	1208
Females .	937	1076	1047	973	1084	1061	1068	1027	1053	1036	1036.2	1179
TOTAL Deaths	1400	1118	1454	1231	1359	1323	1070	1129	1336	1348	1277.3	1175
Males . .	694	603	767	654	693	678	580	578	679	725	661.1	621
Females .	706	515	687	577	666	650	490	551	657	623	616.2	554

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.
TOTAL Deaths - - -	1581	1434	1631	1524	1416	1457	1341	1446	1313	1286	1280	1304	1175
0-20 - - -	773	718	805	745	663	695	646	670	652	638	592	612	565
20-40 - - -	198	204	232	202	215	218	167	228	190	181	204	193	183
40-60 - - -	270	229	282	265	255	267	240	238	241	237	236	246	190
60-80 - - -	279	239	242	263	240	228	228	261	229	186	213	209	202
at 80 years & upwds.	61	44	70	49	43	49	60	49	31	44	45	44	35
Deaths of children { Under 1 year -	361	338	345	338	301	332	276	319	282	290	278	283	336
{ 1-5 - - -	312	292	331	290	263	248	274	260	262	257	212	232	182
{ 5-20 - - -	100	88	129	117	99	115	96	91	108	91	102	97	77
Deaths from 7 principal Zymotic Diseases -	225	206	247	217	214	199	186	187	197	177	160	166	160
" " Smallpox - - -	-	4	-	-	2	1	1	3	4	2	4	2	3
" " Measles - - -	56	44	59	47	53	49	41	40	33	38	40	31	30
" " Scarlet Fever -	37	35	46	37	48	31	39	36	45	33	28	46	26
" " Diphtheria - -	6	6	9	9	5	8	5	10	5	8	8	7	7
" " Whooping-cough -	85	83	98	94	75	79	65	59	76	60	42	36	28
" " Typhus fever - -	3	1	4	4	3	4	3	4	6	4	4	2	2
" " Enteric (or Typhoid) fever -	15	13	11	12	7	19	11	12	11	13	9	8	8
" " Simple Contag. fever -	4	4	3	7	6	2	6	9	4	5	9	4	7
" " Diarrhoea - - -	19	16	17	7	15	6	15	14	13	14	16	80	49
" " Simple Cholera -	-	-	-	-	-	-	-	-	-	2	-	2	5
" " Dis. of Respiratory Organs -	385	317	336	315	271	275	277	269	276	231	215	209	186
" " Phthisis - - -	176	163	224	176	185	187	156	178	163	157	154	177	160
" " Heart Diseases -	81	81	78	78	62	89	69	66	63	57	76	75	57
Violent Deaths - - -	54	50	43	58	61	43	53	65	47	56	44	53	44
Inquest Cases - - -	113	102	109	120	103	91	95	101	84	103	81	85	78
Deaths in Public Institutions	293	256	283	270	259	272	220	285	222	230	265	256	231
TEMPERATURE OF THE AIR: -													
Mean - - -	51.1	40.9	47.5	50.3	44.8	47.1	49.2	51.1	56.0	54.5	56.5	62.4	62.9
Mean of Highest readings -	63.5	51.0	57.2	61.8	56.8	58.7	62.7	61.7	69.6	65.9	68.9	74.7	75.9
Mean of Lowest readings -	40.1	34.2	41.1	43.0	33.8	37.7	37.5	43.6	45.5	47.6	46.5	52.6	51.7
Mean Temperature of the Water of the Thames -	49.2	50.4	46.3	52.3	52.4	52.5	52.8	54.6	56.5	59.6	60.0	62.7	65.4
Humidity of the Air - - -	76	80	80	74	71	66	70	82	75	78	73	74	68
Rain-fall in inches - - -	0.00	0.69	0.20	0.21	0.17	0.00	0.00	1.13	0.12	0.09	0.54	0.33	0.00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filitier, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SIXTH Week of the Year 1876.

ES OF DEATH		Average in the Twenty-sixth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 1, 1876.										CAUSES OF DEATH.		Average in the Twenty-sixth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 1, 1876.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			40.		60.		80.					and upwards.	ALL AGES.	Under 20.			40.		60.		80.		and upwards.
		Mean Temp. 62.9	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			Mean Temp. 62.9	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
Temperature		60.4								Mean Temperature		60.4													
CAUSES		1277.3	1175	306	182	77	183	190	202	35	9. Stricture of Intestines		.9	2	-	-	1	-	1	-					
IFIED CAUSES		1264.7	1168	302	182	77	180	190	202	35	10. Fistula		.4	1	-	-	-	-	-	-					
											11. Stomach Disease, &c.		4.7	10	1	-	2	5	2	-					
											12. Pancreas Disease, &c.		.4	-	-	-	-	-	-	-					
											13. Hepatitis		5.4	-	-	-	1	1	1	-					
											14. Jaundice		3.9	6	2	-	-	-	-	-					
											15. Liver Disease, &c.		15.2	24	2	-	6	9	10	1					
											16. Spleen Disease, &c.		.9	-	-	-	-	-	-	-					
YTIC DISEASES											ORDER 5.														
ORDER 1.											1. Nephritis		1.3	1	-	-	-	-	1	-					
ill-pox		36.3	3	-	1	-	1	1	-	-	2. Ischuria		.4	1	-	-	-	-	1	-					
Cholera		32.5	30	10	20	-	-	-	-	-	3. Bright's Dis. (Nephria)		9.0	12	-	-	3	2	5	2					
Riet Fever		38.3	26	3	19	3	1	-	-	-	4. Diabetes		1.8	2	-	-	-	1	1	-					
Bthertia		6.2	7	-	5	2	-	-	-	-	5. Calculus (Stone)		.4	1	-	-	-	-	-	-					
ney		1.0	3	1	-	1	1	-	-	-	6. Cystitis		1.0	-	-	-	-	-	-	-					
up		8.1	12	3	9	-	-	-	-	-	7. Kidney Disease, &c.		7.6	8	-	-	1	-	1	1					
oping-cough		48.7	28	11	17	-	-	-	-	-	ORDER 6.														
bus		2	2	-	1	-	-	-	-	-	1. Ovarian Dropsy		.5	-	-	-	-	-	-	-					
erie or Typhoid Fev.		28.0	8	-	2	2	1	2	1	-	2. Uterus Disease, &c.		3.9	6	-	-	1	3	2	-					
iple continued Fev.		7	7	1	2	2	1	1	1	-	ORDER 7.														
ripelae		7.0	6	2	-	-	2	2	2	-	1. Synovitis (Arthritis)		.2	1	-	-	-	-	1	-					
peral Fev. (Metria)		3.1	4	-	-	1	3	-	-	-	2. Joint Disease, &c.		5.2	3	-	-	1	1	-	1					
unula		.5	1	-	-	-	-	-	1	-	ORDER 8.														
uenza		1.8	1	-	-	-	-	-	1	-	1. Phlegmon		1.8	1	-	-	1	-	-	-					
entery		79.4	49	36	11	-	1	1	-	-	2. Ulcer		1.5	1	-	-	-	1	-						
erhma		5.5	5	5	-	-	-	-	-	-	3. Skin Disease, &c.		.8	1	-	-	1	-	-	-					
ple Cholera		.1	-	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.														
se		.4	1	-	-	-	-	-	1	-	ORDER 1.														
mittent Fever		7.4	6	-	-	1	2	2	1	-	1. Premature Birth		21.0	17	17	-	-	-	-	-					
umatism		.4	4	2	2	-	-	-	-	-	2. Cyanosis		2.2	3	3	-	-	-	-	-					
et Zymotic Diseases											3. Spina Bifida		1.2	-	-	-	-	-	-	-					
ORDER 2.											4. Other Malformations		1.8	3	3	-	-	-	-	-					
ills		7.5	6	5	-	-	1	-	-	-	5. Teething		14.4	6	3	3	-	-	-	-					
gure of Urethra		.8	3	-	-	-	2	1	-	-	ORDER 2.														
rophobia		-	-	-	-	-	-	-	-	-	1. Paramenia		.1	-	-	-	-	-	-	-					
oders		-	-	-	-	-	-	-	-	-	2. Childbirth (see Puer- peral Fever)		4.8	5	-	-	5	-	-	-					
ORDER 3.											ORDER 3.														
ration		.4	-	-	-	-	-	-	-	-	1. Old Age		37.3	40	-	-	-	-	22	18					
st of Breast-milk		9.6	3	3	-	-	-	-	-	-	ORDER 4.														
para and Scurvy		2.4	3	2	-	-	1	-	-	-	1. Atrophy and Debility		67.9	55	48	2	1	-	4	-					
o-j a Del. Tremens		1.9	1	-	-	-	1	-	-	-	V. VIOLENT DEATHS, &c.														
m's Intemperance		1.5	1	-	-	-	1	-	-	-	ORDER 1.														
ORDER 4.											(ACCIDENT OR NEGLIGENCE.)														
ush		4.8	2	2	-	-	-	-	-	-	1. Fractures & Contusions		19.7	8	1	1	-	2	2	-					
rus, &c.		-	-	-	-	-	-	-	-	-	2. Wounds { Gunshot } { Cut, Stab }		1.2	-	-	-	-	-	-	-					
STITUTIONAL.											3. Burns and Scalds		2.7	1	1	-	-	-	-	-					
ORDER 1.											4. Poison		.7	1	-	1	-	-	-	-					
it		2.1	3	-	-	-	-	3	-	-	5. Drowning		8.7	10	-	-	6	3	1	-					
ney		10.2	10	1	-	1	3	5	-	-	6. Suffocation		6.0	11	9	-	1	1	-	-					
ser		34.0	31	-	-	4	17	10	-	-	7. Otherwise		3.1	1	-	-	-	1	-	-					
serum Oris (Noma)		.4	-	-	-	-	-	-	-	-	ORDER 3.														
rification		2.9	3	-	-	-	-	1	2	-	(HOMICIDE.)														
ORDER 2.											1. Murder & Manslaughter		2.6	3	1	-	-	1	1	-					
unla		11.1	11	2	4	3	2	-	-	-	ORDER 4.														
es Mesenterica		23.6	21	8	11	2	-	-	-	-	(SUICIDE.)														
diels		162.7	160	5	5	18	83	39	5	-	1. Wounds { Gunshot } { Cut, Stab }		.1	1	-	-	-	1	-	-					
trocephalus		28.2	24	13	8	3	-	-	-	-	2. Poison		1.4	1	-	-	-	-	1	-					
ICAL DISEASES.											3. Drowning		.9	3	-	-	-	1	2	-					
ORDER 1.											4. Hanging		2.0	2	-	-	2	-	-	-					
halitis		13.8	23	9	8	5	1	-	-	-	5. Otherwise		.4	-	-	-	-	-	-	-					
plexy		38.9	35	4	2	3	11	12	1	-	ORDER 5.														
alysis		25.9	26	-	-	-	7	15	4	-	(EXECUTION.)														
anly		.2	-	-	-	-	1	2	-	-	1. Hanging		.1	-	-	-	-	-	-	-					
rea		.2	-	-	-	-	-	-	-	-	Violent Deaths (not classed)		1.0	1	-	-	-	-	1	-					
lmpay		7.0	3	-	-	1	-	1	-	1	Sudden Deaths (Cause unascertained)		1.0	-	-	-	-	-	-	-					
rusions		43.4	41	33	7	1	-	-	-	-	Causes not specified or ill-defined		11.6	7	4	-	-	3	-	-					
is Disease, &c.		17.6	13	-	3	4	1	2	3	-															
ORDER 2.																									
tearditis		2.4	3	-	1	1	-	1	-	-															
urism		2.1	5	-	-	-	2	3	-	-															
ert Disease, &c.		59.8	57	-	-	2	10	18	20	1															
ORDER 3.																									
typhitis		4.7	10	3	5	-	1	1	-	-															
nebitis		74.8	95	22	12	1	5	15	34	6															
urisy		.3	8	-	-	-	1	-	2	-															
umonia		50.7	60	16	17	2	9	7	9	-															
uma		5.7	1	-	-	-	-	-	1	-															
g Disease, &c.		12.6	17	5	2	-	2	7	1	-															
ORDER 4.																									
stritis		1.9	2	-	-	-	-	1	1	-															
eritis		5.5	4	1	1	-	-	-	1	-															
ritonitis		4.2	9	-	-	1	4	4	-	-															
ctis		2.0	2	-	-	-	-	1	1	-															
eration of Intestines		2.6	4	-	-	1	-	1	2	-															
ria		4.5	6	1	-	-	1	1	3	-															
m		2.5	3	1	-	-	1	1	-	-															
masuection		1.1	2	1	-	-	-	-	1	-															

2.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, & during the Week

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2387	1175	306	237	3	30	26	7	28	2	8	7	40	44
WEST DISTRICTS	661,359	338	196	47	29	-	15	2	2	3	-	1	-	6	7
NORTH DISTRICTS	751,729	370	255	82	59	-	3	3	1	8	-	3	1	5	13
CENTRAL DISTRICTS	334,369	179	121	26	16	-	4	3	1	4	1	-	-	8	5
EAST DISTRICTS	639,111	514	229	66	47	-	1	6	1	3	-	2	2	14	10
SOUTH DISTRICTS	967,692	786	374	85	86	3	7	12	2	10	1	2	4	16	9
WEST DISTRICTS.															
St. Mary Paddington WH	58728	40	26	4	3	-	1	-	-	-	-	-	-	-	1
St. John Paddington H	58085	10	14	2	5	-	2	-	-	-	-	1	-	-	-
Kensington Town W	91645	62	25	5	3	-	4	-	-	-	-	-	-	-	-
Brompton H	28654	21	9	3	1	-	2	1	-	-	-	-	-	-	-
St. Peter Hammersmith	6662	3	6	1	1	-	-	-	-	-	-	-	-	2	-
St. Paul Hammersmith H	36029	42	15	6	1	-	2	-	-	1	-	-	-	1	-
Fulham W	23350	26	14	6	4	-	-	1	-	-	-	-	-	-	-
Chelsea South HHH	26420	12	7	3	2	-	-	-	-	1	-	-	-	-	-
Chelsea North-west WHHH	22926	16	4	1	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-east	21392	14	5	3	-	-	1	-	-	-	-	-	-	1	-
Hanover Square H	18698	2	7	1	1	-	-	-	-	-	-	-	-	-	-
May Fair W	13558	6	3	-	-	-	1	-	-	-	-	-	-	-	-
Belgrave HH	37972	25	18	3	3	-	-	-	-	-	-	-	-	-	2
St. John Westminster HH	38478	16	12	-	3	-	1	-	-	-	-	-	-	-	-
St. Margaret Westminster WWWW	27781	15	15	3	1	-	1	-	2	1	-	-	-	-	-
Golden Square WH	12890	6	3	1	-	-	-	-	-	-	-	-	-	-	1
Berwick-street H	29759	12	8	2	1	-	-	-	-	-	-	-	-	1	-
St. Anne Soho HHHH	17562	10	5	1	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28579	17	10	4	2	-	1	1	-	-	-	-	-	1	1
Cavendish Square H	15425	5	2	-	-	-	-	-	-	1	-	-	-	-	-
Rectory Marylebone WH	26384	16	18	4	8	-	1	-	-	1	-	1	-	-	1
St. Mary Marylebone HHH	21786	17	6	2	1	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H	33944	18	5	-	4	-	-	-	-	-	-	-	-	-	-
St. John Marylebone H	33136	24	10	3	4	-	-	-	1	-	-	-	-	-	1
Hampstead WHHL	32281	22	8	3	1	-	-	-	-	-	-	-	-	-	-
Regent's Park Paneras H	38290	24	13	5	3	-	-	-	-	-	-	1	-	1	1
Tottenham-court WHH	29370	12	14	3	3	-	-	1	-	-	-	-	-	-	3
Gray's Inn Lane HH	29221	14	13	3	1	-	-	-	-	-	-	-	-	-	-
Somers Town	38533	28	7	5	-	-	-	1	-	-	-	-	-	1	-
Camden Town W	17943	25	17	5	6	-	-	-	-	-	-	-	-	-	2
Kentish Town W	68198	56	16	6	1	-	-	-	-	-	-	-	-	-	-
Islington West HHH	97820	78	30	12	2	-	-	-	-	2	-	-	-	1	2
Islington East WWHH	115958	116	39	12	11	-	1	-	-	1	-	1	1	1	1
Stoke Newington H	9841	12	4	2	-	-	-	-	-	1	-	-	-	-	-
Stamford Hill	6598	4	2	-	2	-	-	-	-	-	-	-	-	-	-
West Hackney	28069	27	7	1	2	-	-	-	-	-	-	-	-	-	-
Hackney WWHHL	50104	35	22	7	6	-	-	-	-	1	-	-	-	-	-
South Hackney	30339	20	12	5	2	-	-	-	-	1	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	7	8	1	-	-	1	2	-	-	1	-	-	-	-
St. Giles South WH	19109	23	8	1	2	-	-	-	-	-	-	-	-	-	-
St. Giles North	16594	4	5	-	-	-	2	-	-	-	-	-	-	-	-
Long Acre	11379	6	6	1	-	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9659	2	5	-	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	2	2	1	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	3	7	2	1	-	-	-	-	-	-	-	-	1	-
St. George-the-Martyr HHHHH	20521	8	10	3	2	-	-	-	1	-	-	-	-	1	-
St. Andrew Eastern W	13529	16	13	-	2	-	-	-	-	1	-	-	-	1	-
Saffron Hill H	9066	10	2	-	-	-	-	-	-	1	-	-	-	-	1
St. James Clerkenwell W	18917	19	10	7	-	-	-	1	-	-	-	-	-	2	1
Amwell Clerkenwell	16884	10	8	2	-	-	-	-	-	1	-	-	-	2	1
Fentonville	13337	7	2	1	-	-	-	-	-	1	-	-	-	-	-
Goswell-street	16242	12	6	3	2	-	-	-	-	-	-	-	-	1	-
Old-street H	12161	9	2	-	-	-	-	-	-	-	-	-	-	-	-
City-road HHL	18301	18	3	-	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street	13792	10	4	1	2	-	-	-	-	-	-	-	-	1	-
Finsbury	10741	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H	14540	1	2	1	1	-	-	-	-	-	-	-	-	-	-
Cripplegate	13628	3	3	-	-	-	1	-	-	-	-	-	-	-	-
St. Sepulchre H	7562	4	6	-	1	-	-	-	-	-	-	-	-	-	-
St. Bride W	11185	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4436	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	-	1	-	1	-	-	-	-	-	-	-	-	-	1
Queenhithe	4733	-	2	1	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	3734	1	4	-	1	-	-	-	-	-	-	-	-	1	1
Broad Street H	7845	1	1	1	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—West Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ulation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 271

1, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT by, 1st July 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by :-

General London Sick Asylum in Kentish Town sub-district.
London City Workhouse in Islington East sub-district.
General Infirmary " Hackney sub-district.
London City Workhouse " Hoxton New Town sub-district.
General " " Mile End Old Town Eastern sub-dist.

London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.
Stepney Poplar & Stepney Sick Asylum " Bow sub-district.
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Bow sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from FOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday, 1st July 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											In- quest Cases.
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
	LONDON—OUTER RING	368,414	631,381	532	231	48	40	1	8	8	1	6	-	5	15	17	
29: 1	Carshalton W - - -	12228	13523	6	6	3	-	-	1	-	-	-	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	7	-	-	-	-	-	-	-	-	-	-	-	-	
36: 1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	
37: 1	Croydon WWW - - -	20851	71319	72	25	7	5	-	-	2	-	-	-	-	-	-	
2	Mitcham WH - - -	11697	12534	15	6	-	2	-	-	-	-	-	-	-	-	1	
38: 1	Wimbledon HH - - -	3220	9067	8	6	-	3	-	-	-	-	1	-	-	-	-	
2	Kingston WH - - -	8549	27489	28	8	1	4	-	-	-	-	1	-	-	-	-	
3	Esher (part of) * - - -	6601	7353	2	3	-	1	-	-	-	-	-	-	-	-	-	
4	Hampton - - - -	4573	10185	6	3	-	1	-	-	1	-	-	-	-	1	1	
39: 1	Richmond WH - - -	2271	16829	8	9	1	3	-	-	-	-	-	-	-	-	-	
2	Mortlake - - - -	2961	9816	5	2	-	1	-	-	1	-	-	-	-	-	-	
40: 1	Bromley (part of) * HH -	15669	19509	10	7	1	1	-	-	-	-	-	-	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	8	7	1	2	-	-	-	-	-	-	-	1	1	
41: 1	Bexley H - - - -	13439	19566	14	4	1	-	-	-	-	-	-	-	1	-	-	
123: 1	Sunbury W - - - -	11055	9800	8	2	-	1	-	-	-	-	-	-	-	1	1	
2	Staines W - - - -	13277	10339	6	2	-	-	-	2	-	-	-	-	-	-	-	
124: 1	Hillingdon WH - - -	6029	9712	5	3	-	-	-	-	-	-	-	-	-	1	1	
2	Uxbridge - - - -	6178	5329	3	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - - -	14587	10497	6	2	-	-	-	-	-	-	-	-	-	-	-	
125: 1	Isleworth W - - - -	7006	19990	20	5	1	2	-	1	-	-	-	-	-	-	-	
2	Twickenham - - - -	2477	10333	7	7	2	2	-	-	-	-	1	-	-	-	1	
3	Brentford HL - - - -	4370	20279	15	8	-	-	-	2	-	-	-	-	-	-	-	
4	Chiswick - - - -	1311	8508	8	4	-	-	-	-	-	-	-	-	-	1	1	
5	Acton WH - - - -	6087	12683	8	4	2	-	1	-	-	-	-	-	-	-	-	
126: 1	Harrow H - - - -	13809	10869	8	6	2	1	-	-	1	-	1	-	-	-	1	
2	Edgware - - - -	6994	3450	3	1	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - - -	4383	13869	17	4	-	1	-	-	-	-	-	-	-	-	-	
4	Hendon WH - - - -	8382	6972	9	4	-	-	-	-	1	-	-	-	1	1	1	
127: 1	South Mimms - - - -	15419	5924	5	2	-	2	-	-	-	-	-	-	-	-	-	
2	Barnet W - - - -	5423	7752	6	2	1	1	-	-	-	-	-	-	-	-	-	
3	Finchley L - - - -	4688	11466	12	14	2	1	-	-	-	-	-	-	1	2	2	
128: 1	Hornsey H - - - -	3039	19357	18	6	2	1	-	-	-	-	-	-	1	1	1	
2	Tottenham H - - - -	4643	22869	24	15	5	1	-	-	-	-	2	-	-	1	-	
3	Edmonton WW - - - -	7483	13860	10	5	2	2	-	-	-	-	-	-	-	-	-	
4	Enfield WH - - - -	12653	10054	5	-	-	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - - -	11017	5197	1	2	-	1	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - - -	8498	7518	12	1	-	1	-	-	-	-	-	-	-	-	-	
129: 1	Hatfield (part of) * - -	3130	559	-	-	-	-	-	-	-	-	-	-	-	-	-	
130: 1	Bushey - - - -	9028	6472	6	1	1	-	-	-	-	-	-	-	-	-	-	
131: 1	Stratford - - - -	882	23296	21	8	4	-	-	1	-	1	-	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	48	15	6	2	-	-	-	-	-	-	1	2	2	
3	Leyton WW - - - -	4274	15513	10	6	-	2	-	1	-	-	-	-	-	-	-	
4	Walthamstow H - - -	6619	13701	14	4	1	-	-	-	-	-	-	-	-	-	-	
132: 1	Chigwell (part of) * H -	10483	8169	3	4	-	2	-	-	-	-	-	-	-	1	1	
133: 1	Romford (part of) * - -	6730	2879	3	3	-	1	-	-	2	-	-	-	-	-	-	
2	Ilford - - - -	8492	5947	10	5	2	2	-	-	-	-	-	-	-	2	2	
3	Barking Town - - - -	4128	6576	10	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 946); 36: 1, the two parishes of Warrington and Farley in the sub-district; 37: 2, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the parishes of Northaw and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1815); 41: 1, the whole of the Chigwell sub-district, except the parish of Thagen; 126: 1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

-DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 1st July 1876.

R.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week ending									
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.		
NDON	446,494	4,286,607	17.1	2.3	1406	354	286	4	38	34	8	34	17		
DON	78,080	3,489,428	17.6	2.4	1175	306	237	3	30	26	7	28	17		
G	368,414	797,179	15.1	1.8	231	48	49	1	8	8	1	6	-		

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This is 11 miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 428,305 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITY.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ATTA -	447,600	May 20	-	201	23.4	Small-pox 4; cholera 1.
AY -	644,405	" 30	216	343	27.7	Small-pox 39.
AS -	397,552	" 12	-	261	34.2	Cholera 26; small-pox 1.
-	1,851,792	June 29	-	796	22.4	Small-pox 12; measles 1.
ELS -	188,609	" 24	131	103	28.5	Small-pox 9.
EDAM -	289,981	" 24	185	129	23.2	Measles 6.
EDAM -	132,064	" 24	108	67	26.6	-
LAGUE -	100,254	" 24	58	53	27.1	-
HAGEN -	211,000	" 20	169	86	21.3	Infantile cholera 6.
HOLM -	142,766	" 17	-	74	27.0	-
FIANIA -	77,000	" 23	-	26	17.6	-
F -	980,000	" 10	803	624	33.2	Diphtheria 20; typhoid 15.
URG (State)	388,618	" 17	286	176	23.6	Whooping-cough 3.
AU -	240,471	" 24	179	171	37.1	Measles 17.
CH -	193,450	" 24	-	134	36.1	Diarrhoea 18.
IA -	690,205	" 24	486	336	25.4	Small-pox 36.
PESTH -	300,000	" 10	313	277	46.2	Measles 14; diarrhoea 10; typhoid 10.
-	263,423	-	-	-	-	-
RS -	453,100	-	-	-	-	-
-	219,173	June 18	114	111	26.4	Measles 14.
ENCE -	176,000	-	-	-	-	-
ANDRIA -	212,034	June 17	153	175	43.1	Typhoid 6; scarlet 1.
YORK -	1,040,000	-	-	-	-	-
CLYN -	506,323	June 10	-	200	20.6	Diphtheria 16; scarlet 10.
DELPHIA -	800,000	" 10	-	319	20.8	Diphtheria 14; typhoid fever 10.
F -	342,000	" 10	-	121	18.5	Diphtheria 10.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 1st JULY, 1876.
[Under the Superintendence of the Astronomer Royal.]

[Under the Superintendence of the Astronomer Royal.]

READINGS OF THERMOMETERS.	MOON. Phase of Moon. Mon. AND DAY.	BAROMETER. Mean daily reading (corrected and referred to 32° Fahr. (see p. 11).	Dry.	Dew Point. Mean daily value.	Highest in shown by anastigmatic thermo- meter with blackened bulb in vacuo, (see p. 11).	Lowest shown by anastigmatic thermo- meter.	In the Water of the Thames at self-registering thermometers.	DIFFERENCE	Degree of hu- midity, complete Saturation being represented by 100.	WIND.	RAIN. Collected in a Gauge receiving surface is 5 in. above the ground.															
High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	As deduced from Anemometers.	Usher's.															
Mean daily value.	Least. est.	Greatest. est.	Mean daily value.	Least. est.	Greatest. est.	Mean daily value.	Least. est.	Greatest. est.	Mean daily value.	General Direction.	P. M.	A. M.	Mean of 24 (hrs.)	Amount of Horizontal Movement of Air in 10 days.	Depart- ure from Average of 10 days.	Miles.	Inches									
Mean daily value.	Least. est.	Greatest. est.	Mean daily value.	Least. est.	Greatest. est.	Mean daily value.	Least. est.	Greatest. est.	Mean daily value.	Mean of 24 (hrs.)	Least. est.	Greatest. est.	Mean of 24 (hrs.)	Amount of Horizontal Movement of Air in 10 days.	Depart- ure from Average of 10 days.	Miles.	Inches									
Mean daily value.	Least. est.	Greatest. est.	Mean daily value.	Least. est.	Greatest. est.	Mean daily value.	Least. est.	Greatest. est.	Mean daily value.	Mean of 24 (hrs.)	Least. est.	Greatest. est.	Mean of 24 (hrs.)	Amount of Horizontal Movement of Air in 10 days.	Depart- ure from Average of 10 days.	Miles.	Inches									
JUNE.																										
SUN. 25	..	59.786	72.6	49.5	23.1	61.9	46.1	159.4	43.8	66.1	63.3	15.8	24.5	0.4	0.8	56	NNE. NE. & ENE.	ENE. & NE.	16.0	0.0	1.2	449	+216	61	0.00	6.8
MON. 26	..	59.832	78.3	51.2	27.1	64.4	52.3	147.0	44.9	66.3	62.8	12.1	21.4	1.4	3.2	65	NNE. & NNE.	NE. & NE.	1.7	0.0	0.1	300	+61	0.00	2.5	
TUES. 27	..	59.997	80.0	48.7	31.3	63.0	52.6	145.3	45.0	66.3	63.3	10.4	24.5	0.8	1.7	69	NNE. & NNE.	NE. & SE.	0.5	0.0	0.0	170	-80	0.00	1.5	
WED. 28	Equinox.	59.911	81.8	53.5	28.3	67.1	52.9	131.0	49.0	66.8	64.3	14.2	26.7	0.0	5.8	60	ESE. & SW. & S.	SW. NW. & S.	0.1	0.0	0.0	95	-161	0.00	1.5	
THURS. 29	..	59.786	73.4	53.8	19.6	60.7	52.8	126.3	48.8	67.3	65.3	7.9	18.4	3.0	0.6	75	N. & NE. N. & ESE.	N. & ESE.	0.1	0.0	0.0	137	-133	0.00	0.5	
FRI. 30	..	59.781	73.7	48.2	25.5	59.6	50.5	136.0	42.0	67.3	65.3	9.1	21.9	1.7	1.6	72	SSW. WSW. & NW.	SSW. & WSW.	0.4	0.0	0.0	211	-54	0.00	0.0	
SAT. 1	..	59.776	71.3	56.9	14.4	63.6	57.5	95.8	51.0	67.1	64.7	6.3	12.8	1.5	2.4	80	SW. & WSW.	WSW.	1.6	0.0	0.2	334	+64	0.00	0.1	
MEANS	..	59.838	75.9	51.7	24.2	62.9	52.1	131.5	46.9	66.7	64.1	10.8	21.5	1.3	1.7	68	NE. & SW.	..	..	..	..	Sum	Sum	Sum	1.8
MEANS	..																					Sum	Sum	Sum	27	

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

The amount of cloud was generally small till afternoon, partially cloudy afterwards. A fine day.

A fine day. Light clouds generally prevailed till evening, then cloudless.

A very fine day. Cloudless generally. Foggy at night.

No electricity was shown.

Very misty and hazy throughout the morning; partially cloudy afterwards. Lightning and thunder in early evening. A sultry day.

Fine; generally cloudy.

Generally cloudy. A few drops of rain fell in the evening.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily wet bulb temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1875.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the reading inspector on board the ship, by permission of Lieut.-Col. Henderson, M.E.C.B., Chief Commissioner of Metropolitan Police.

1876.

MON. 28
AND DAY.

JUNE.

SUN. 25

MON. 26

TUES. 27

WED. 28

THURS. 29

FRI. 30

SAT. 1

MEANS

MEANS

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MEANS

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar-General.

PUBLISHED BY BYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 27. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JULY 8. [Price 1½d.

General Register Office, Somerset House,
10th July, 1876.

UNITED KINGDOM.

DURING last week 5549 *births* and 3100 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2449. The mortality from all causes was at the average rate of 20 deaths annually in every 1000 persons living. The annual death-rate was 16 per 1000 in Edinburgh, 21 in Glasgow, and 19 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Nottingham 13, Hull 16, Sheffield 16, Norwich 16, Plymouth 17, Leicester 18, Brighton 18, Birmingham 19, Bristol 19, London 20, Portsmouth 20, Bradford 21, Leeds 22, Liverpool 22, Newcastle-on-Tyne 22, Sunderland 22, Wolverhampton 23, Manchester 26, Salford 30, and Oldham 30. The annual death-rate from the seven principal zymotic diseases averaged 3·6 per 1000 in the twenty towns, and ranged from 0·6 and 0·8 in Norwich and Newcastle-upon-Tyne, to 7·1 and 7·2 in Portsmouth and Salford. Scarlet fever is still fatally prevalent in Portsmouth, and small-pox in Salford. Including 2 in the Monsall Hospital admitted from the city of Manchester, 11 more *fatal* cases of small-pox were registered in Manchester and Salford, raising the number since the beginning of the year to 390.

LONDON.

In LONDON 2282 BIRTHS and 1322 DEATHS were registered. Allowing for increase of population, the births exceeded by 57, whereas the deaths were 69 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 19·5 and 17·6 per 1000, rose again last week to 19·8. After distributing the deaths in institutions, in proportion to population, the rate was 20 per 1000 in the West, 18 in the North, 19 in the Central, 23 in the East, and 19 in the South groups of Districts.

The 1322 deaths included 13 from small-pox, 25 from measles, 36 from scarlet fever, 9 from diphtheria, 26 from whooping-cough, 20 from different forms of fever, and 116 from diarrhoea; thus to the seven principal diseases of the zymotic class 245 deaths were referred, against 166 and 160 in the two preceding weeks. These 245 deaths were 78 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·7 per 1000; this zymotic rate ranged from 2·7 in the North, to 5·6 in the East groups of Districts. The fatal cases of diphtheria showed an excess, whereas those of the six other zymotic diseases were considerably below the average. The 25 deaths from measles included 4 in Kensington Town sub-district. Of the 36 fatal cases of scarlet fever, an increase of 10 upon those in the previous week, 15 occurred in South London; 3 were returned in Hampstead, Limehouse, and East Plumstead sub-districts. The deaths of two children in one family, living in Burton-street, Walworth, resulted from diphtheria. The fatal cases of small-pox, which had been but 2 and 3 in the two previous weeks, rose to 13 last week, of which 8 occurred in the Stockwell Small-pox Hospital, and 1 each in Chelsea North-west, Goswell-street, Rotherhithe, Clapham, and Saint George Camberwell, sub-districts; 7 were of unvaccinated children or adults, 3 of vaccinated persons, and 3 were cases "not stated" as to vaccination. The 20 deaths referred to fever were 13 below the corrected weekly average; 5 were certified as typhus, 11 as enteric or typhoid, and 4 as simple continued fever.

Two fatal cases of typhus were recorded in the Homerton Fever Hospital. The deaths referred to diarrhoea, which had slowly increased from 13 to 49 in the five preceding weeks, rose to 116 last week, which were, however, 12 below the corrected average number in the corresponding week of the last ten years. The 116 fatal cases of diarrhoea included 93 of infants under one year of age, 20 children aged between one and five years, and 3 of persons aged upwards of 6 years. The deaths of 4 infants were referred to choleraic diarrhoea.

Two deaths from puerperal fever were recorded in Queen Charlotte's Lying-in Hospital.

During the three months ending 30th June last, only 3·5 inches of rain was measured at the Royal Observatory, Greenwich, or 2·3 inches less than the average amount in the corresponding period of the preceding 60 years. Rain was measured on 24 of the 91 days in the quarter—1·3 inches on 9 days in April, 1·1 inches on 5 days in May, and 1·1 inches on 10 days in June. The rain-fall was about a inch below the average both in May and June.

Different forms of violence caused 68 deaths; 55 were the result of negligence or accident, including 26 from fractures and contusions, 15 from drowning, and 9 of infants under one year of age from suffocation. The death of child, aged 9 years, resulted from suffocation through the lodgment of a cherry stone in the windpipe. Four deaths were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 9th instant. Ten cases of suicide were registered during the week.

It is unsatisfactory to have to note that the number of uncertified causes of death in London is increasing. In the March quarter of 1871, the proportion of uncertified deaths was 1·6 per cent.; in the last five weeks of 1875 it was 1·8 per cent. and during the first six months of 1876 it further increased to 3·2 per cent. The death register is still by far more imperfect, in this respect, in South London than in other parts of the Metropolis. The per-centage of uncertified deaths during the past six months was 2·4 in the West, 1·3 in the North, 2·5 in the Central, 2·2 in the East, and so high as 6·0 in the South groups of registration Districts.

In the large Public Institutions 208 deaths were recorded, or 16 per cent. of the total deaths; of these, 104 occurred in Workhouse Establishments, 91 in Hospitals, and 13 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 254 patients on the 8th instant, of which 32 were under treatment for fever, 116 for scarlet fever, and 70 for small-pox. The London Fever Hospital contained 67 patients on Saturday last (against 75 at the end of the previous week), including 54 cases of scarlet fever, 7 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 2780 births and 1525 deaths were registered, equal to annual rates of 33·8 and 18·6 per 1000 of the population. In the Outer Ring the death rate from all causes, and from the seven principal zymotic diseases, was 13·3 and 1·7 per 1000 respectively, against 19·8 and 3·7 in Inner London.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during June, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·9, West Middlesex 3·3, East London 3·4, Southwark 5·2, Grand Junction 5·6, Chelsea 5·7, and Lambeth 6·6. The waters supplied to the Metropolis from the Thames and Lea in June had assumed their usual summer quality, and contained but about one quarter of the proportion of organic impurity they contained during the period of the worst winter flood. All the waters had been efficiently filtered before delivery, except that supplied to the Southwark Company, which was slightly turbid, and contained numerous moving organisms. The Kent Company's water was "clear, brilliant, and wholesome."

With reference to the Birmingham water supply during June, Dr. Hill, the Medical Officer of Health for the borough, reports that it was slightly turbid, and that the proportion of organic impurities continues high. Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the Loch Katrine water supplied to that city was nearly colourless, and somewhat ferruginous in character, containing "a few particles of iron scale."

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 28, Paris 23; Brussels 27; Amsterdam 26, Rotterdam 27, The Hague 26; Copenhagen 25; Stockholm 28; Christiania 26; Berlin 34, Hamburg 24, Breslau 31; Munich 32; Vienna 27, Buda-Pesth 44; Turin 24; Alexandria 36; New York 23; Brooklyn 15, Philadelphia 21, and Boston 17.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the barometer last week was 29.79 in.; the highest reading was 29.97 in. on Monday morning, and the lowest 29.58 in. on Saturday morning. The mean temperature of the air was 65°.5, and 4° above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on each day of the week; the hottest day was Friday, when the mean was 67°.6 and 5°.8 above the average, whereas on Saturday the mean fell to 63°.6 and the excess to 1°.6. The lowest night temperature was 56°.9 on Monday and Tuesday, and the highest day temperature in the shade 82°.2 on Sunday; the extreme range in the week was, therefore, 25°.3. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 151°.2 on Saturday. The difference between the mean dew-point and air temperature averaged 6°.9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 66°.6. The mean degree of humidity of the air was 78, complete saturation being represented by 100. The general direction of the wind was S.W., and the horizontal movement of the air averaged 11.5 miles per hour, which was 1.1 above the average in the corresponding week of 16 years. Rain fell to the amount of 0.18 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 269,072 cubic metres at Crossness, and 312,580 cubic metres at Barking, equivalent to about as many tons by weight.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of June 1876; according to their returns 123,192,817 gallons or 559,721 cubic metres of water (equal to about as many tons by measure, tons by weight,) were supplied daily; or 234 gallons (106.3 decalitres) rather more than a ton by weight, to each house, and 33.0 gallons (15.0 decalitres) to each person, against 34.6 gallons during June 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the total quantity supplied daily in the month of June 1876, it may be estimated that about 101,018,110 gallons were used for domestic purposes, or about 27.0 gallons per day for each inhabitant, against 28.4 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more reliable estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	JUNE 1875.	JUNE 1876.	JUNE 1875.	JUNE 1876.
TOTAL SUPPLY	518,127	526,541	127,381,916	123,192,817
From Thames	243,652	248,181	65,403,955	63,824,721
From Lea and from other Sources . .	274,475	278,360	61,977,961	59,368,096
THAMES.				
Chelsea	28,555	28,675	8,356,200	8,109,400
West Middlesex	46,809	48,118	10,752,438	10,834,703
Southwark and Vauxhall	80,102	80,468	19,263,000	19,560,200
Grand Junction	35,709	36,616	12,524,217	12,186,819
Lambeth	52,287	52,376	14,528,102	13,153,600
LEA AND OTHER SOURCES.				
New River	123,280	124,823	29,378,000	26,653,000
East London	107,294	109,875	24,064,675	24,984,000
Kent	43,901	44,662	7,035,286	7,731,096

Note.—The Return for June 1876, as compared with that for the corresponding month of 1875, shows an increase of 8,414 houses, and a decrease of 4,189,099 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING JUNE.

Royal College of Chemistry, South Kensington Museum,
1st July 1876.

SIR,

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of June, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Miller.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·9, West Middlesex 3·8, East London 3·4, Southwark 5·2, Grand Junction 5·6, Chelsea 5·7, and Lambeth 6·6.

The water supplied from the Thames and Lea have now assumed their summer quality and contain only about one-fourth as much organic impurity as they did during the worst winter floods. They were all delivered in an efficiently filtered condition, except that of the Southwark Company, which was slightly turbid and contained numerous moving organisms.

The Kent Company's water was clear, brilliant, and wholesome.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "slightly turbid. The organic matter continues high, also the total solids and "hardness are this month higher than usual, but the previous sewage contamination is lower."

Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was "nearly colourless. It was "somewhat ferruginous and contained a few particles of iron scale and traces of light suspended matter."

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impu- rity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES											
Chelsea -	{ 8th June, Cab Rank, Horse Guards. }	15·2	26·78	·103	·029	·001	·223	·253	1920	1·58	20·0
West Middlesex -	{ 8th June, Cab Rank, Portland-road. }	16·7	25·80	·056	·019	·001	·190	·210	1590	1·55	19·4
Southwark and Vauxhall -	{ 8th June, Cab Rank, St. George's Church, Borough. }	17·2	25·70	·094	·026	·001	·186	·213	1550	1·57	18·9
Grand Junction -	{ 8th June, Lancaster-gate, Hyde Park. }	13·5	26·50	·107	·022	·001	·202	·225	1710	1·58	20·0
Lambeth -	{ 8th June, Cab Rank, Westminster Bridge-road. }	15·0	27·40	·123	·029	·001	·221	·251	1900	1·59	20·3
OTHER SOURCES.											
New River -	{ 8th June, Cab Rank, Tottenham- court-road. }	17·0	25·20	·033	·011	·001	·204	·216	1730	1·57	19·4
East London -	{ 8th June, Royal Hotel, Mile-End-rd. }	15·5	24·96	·057	·021	·001	·154	·176	1230	1·80	18·3
Kent -	{ 9th June, Deptford Bridge Police Station. }	14·5	39·12	·015	·008	·001	·459	·468	4280	2·53	26·9
Birmingham*	{ 8th June, Rear of 44 & 45, Duddles- ton-row. }	13·3	28·20	·371	·073	·002	·008	·163	580	1·65	22·0
Glasgow†	{ 21st June, Loch Katrine service. }	13·0	3·38	·134	0	·001	·002	·003	0	·72	·01
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 8th June at the Horse Guards' cab-rank, had a temperature of 15·2 C.; 100,000 lbs. of it contained 26·78 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·103 lb. of carbon and ·029 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia and ·223 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·253 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1920 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·58 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 8th day of July 1876, in the following large TOWNS.

CITIES AND BOROUGHS. <i>(Local Boundaries, for LONDON & DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 8th July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the KINGDOM	212,881	8,026,595	37·7	5549	3100	82·2	41·9	62·2	16·78	0·54	1·37
W - - -	75,363	3,499,428	46·3	2383	1323	83·2	56·9	65·5	18·61	0·38	0·46
TON - - -	2,354	100,632	43·7	54	35	74·2	56·2	63·1	17·28	0·24	0·61
SOUTH - - -	4,466	124,867	27·8	88	49	-	-	-	-	-	-
CH - - -	7,472	83,430	11·2	33	26	77·5	55·0	64·8	18·23	0·76	1·93
UTH - - -	1,395	73,230	51·8	32	23	69·7	54·0	60·2	15·67	1·04	2·64
L - - -	4,463	199,639	44·8	139	73	75·1	49·1	63·1	17·28	0·73	1·83
HAMPTON - -	3,396	72,549	21·4	46	32	77·8	50·0	63·8	17·13	0·67	1·70
GHAM - - -	8,400	371,839	44·3	230	133	-	-	-	-	-	-
TER - - -	3,200	113,581	35·5	103	39	80·0	49·8	65·0	18·33	0·27	0·69
GHAM - - -	1,996	93,627	46·9	61	24	79·3	48·6	64·0	17·78	0·42	1·07
POOL - - -	5,310	531,544	100·1	357	218	69·8	50·3	59·5	15·28	0·63	1·60
ESTER - - -	4,293	357,917	83·4	264	177	81·0	45·0	63·9	17·72	0·75	1·90
D - - -	5,170	139,425	26·8	146	79	77·2	41·9	60·1	15·62	0·72	1·83
M - - -	4,666	88,609	19·0	75	51	-	-	-	-	-	-
ORD - - -	7,220	173,723	24·1	141	70	72·3	49·0	61·1	16·17	0·46	1·17
- - -	21,572	291,580	13·5	210	121	76·0	46·0	63·5	17·50	0·51	1·30
ELD - - -	19,651	274,914	14·0	209	86	77·0	45·0	63·9	17·17	0·52	1·32
- - -	3,635	136,933	37·7	109	42	-	-	-	-	-	-
SLAND - - -	3,306	108,343	32·8	93	46	80·0	51·0	63·0	16·67	0·40	1·24
STIRLON-TYNE	5,371	139,929	26·1	116	59	-	48·0	-	-	0·46	1·17
IRISH - - -	4,191	215,146	51·3	138	64	74·0	44·0	59·3	15·17	-	-
W - - -	6,033	545,144	90·4	420	218	68·4	44·5	57·5	14·17	0·67	1·70
S - - -	10,060	314,666	31·3	143	115	75·5	43·0	60·5	15·84	0·28	0·71

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by means of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 8th day of July 1876.

BOUGHS, &c. <i>(Local Boundaries, for LONDON & DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 50 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Dysentery.	Violence.			
20 TOWNS -	20·3	3·6	2703	740	451	30	64	94	13	52	38	188	124	198	369	
W - - -	19·8	3·7	1322	402	212	13	25	36	9	26	20	116	68	125	208	
TON - - -	18·1	2·1	35	8	11	-	1	2	-	-	-	1	-	1	5	
SOUTH - - -	20·5	7·1	49	10	10	-	2	12	-	-	1	2	-	-	-	
CH - - -	16·3	0·6	26	4	11	-	-	1	-	-	-	-	1	1	4	
UTH - - -	16·6	3·6	23	2	3	-	4	-	-	-	1	-	2	2	-	
LE - - -	18·8	3·1	72	16	20	1	2	6	-	1	-	2	6	6	12	
HAMPTON -	23·0	2·9	82	10	6	-	1	-	1	1	-	1	3	5	7	
GHAM - - -	18·5	2·5	132	37	17	-	6	2	-	3	3	4	14	19	17	
TER - - -	17·9	1·8	39	7	7	-	1	2	-	-	-	1	1	2	3	
GHAM - - -	13·4	2·2	24	3	2	-	-	4	-	-	-	-	2	2	4	
POOL - - -	21·8	3·7	218	62	47	7	4	6	-	1	4	15	9	12	36	
ESTER - - -	25·8	5·4	177	41	26	1	4	6	1	9	1	15	2	7	33	
ED - - -	29·8	7·2	79	13	12	8	-	1	-	2	3	5	-	1	5	
M - - -	30·0	5·9	51	9	5	-	2	3	1	2	1	1	-	-	1	
ORD - - -	21·0	3·0	70	20	6	-	4	1	-	2	1	2	2	3	2	
- - -	21·7	4·1	121	29	21	-	4	7	-	2	-	10	3	3	10	
IELD - - -	16·3	2·9	86	17	14	-	1	4	1	2	1	6	2	-	10	
- - -	16·0	3·4	42	12	5	-	2	-	-	1	1	5	1	1	2	
ELAND - - -	22·2	1·5	46	24	7	-	-	1	-	-	-	2	1	1	4	
STIRLON-TYNE	22·0	0·8	59	14	9	-	1	-	-	-	1	-	7	7	6	
F - - -	19·1	1·3	115	15	38	-	-	4	-	1	1	2	4	4	41	

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-SEVEN Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.
TOTAL Births	1950	1919	2093	1996	2026	1929	2202	2151	2195	2330	2079·1
Males . .	969	982	1050	1022	1057	979	1102	1088	1149	1186	1058·4
Females .	981	937	1043	974	969	950	1100	1063	1046	1144	1020·7
TOTAL Deaths	1292	1190	1516	1279	1497	1200	1193	1198	1293	1400	1299·8
Males . .	688	572	773	643	800	618	602	631	675	738	674·0
Females .	604	558	743	636	697	582	591	567	618	662	625·8

Notes.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.
TOTAL Deaths - - -	1434	1631	1524	1416	1457	1341	1446	1343	1286	1280	1304	1175
0-20 - - -	718	805	745	663	695	646	670	652	638	592	612	565
20-40 - - -	204	232	202	215	218	167	228	190	181	204	193	183
40-60 - - -	229	282	265	255	267	240	238	241	237	226	246	190
60-80 - - -	239	242	263	240	228	228	261	229	186	213	209	202
at 80 years & upwds.	44	70	49	43	49	60	49	31	44	45	44	35
Deaths of { Under 1 year -	338	345	338	301	332	276	319	282	290	278	283	306
children { 1-5 - - -	292	331	290	263	248	274	260	262	257	212	232	182
{ 5-20 - - -	88	129	117	99	115	96	91	108	91	102	97	77
Deaths from 7 principal Zymo- totic Diseases {	206	247	217	214	199	186	187	197	177	160	166	160
" " Small-pox - - -	4	-	-	2	-	1	3	4	2	4	2	3
" " Measles - - -	44	59	47	53	49	41	40	33	38	40	31	30
" " Scarlet fever - -	35	46	37	48	31	39	36	45	33	28	46	26
" " Diphtheria - - -	6	9	9	5	8	5	10	5	8	8	7	7
" " Whooping-cough -	83	98	94	75	79	65	59	76	60	42	36	28
" " Typhus fever - -	1	4	4	3	4	3	4	6	4	4	2	2
" " Enteric (or Ty- phoid) fever - - -	13	11	12	7	19	11	12	11	13	9	8	8
" " Simple Cont'd fever	4	3	7	6	2	6	9	4	5	9	4	7
" " Diarrhoea - - -	16	17	7	15	6	15	14	13	14	16	30	49
" " Simple Cholera -	-	-	-	-	-	-	-	-	2	-	2	5
" " Dis. of Respira- tory Organs - - -	317	336	315	271	275	277	269	276	231	215	209	186
" " Phthisis - - -	163	224	176	185	187	156	178	163	157	154	177	160
" " Heart Diseases -	81	78	78	62	89	69	66	63	57	76	75	57
Violent Deaths - - -	50	43	58	61	43	53	65	47	56	44	53	44
Inquest Cases - - -	102	109	120	103	91	95	101	84	103	81	85	78
Deaths in Public Institutions	256	283	270	259	272	220	285	222	230	265	256	231
TEMPERATURE OF THE AIR:												
Mean - - - - -	40·9	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4	62·9
Mean of Highest readings -	51·0	57·2	61·3	56·8	58·7	62·7	61·7	69·6	65·9	68·9	74·7	75·6
Mean of Lowest readings -	34·2	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6	51·7
Mean Temperature of the Water of the Thames - - -	50·4	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7	65·4
Humidity of the Air - - -	80	80	74	71	66	70	82	75	78	73	74	68
Rain-fall in inches - - -	0·69	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor G. Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—F. E. Sawyer, Esq., F.M.S., Br John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liv T. Mackeroth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old T. Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Br Ed. Pilliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SEVENTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Twenty-seventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 8, 1876.										CAUSES OF DEATH.	Average in the Twenty-seventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 8, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.				40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.				40 and under 60.	60 and under 80.	80 Years and upwards.						
			Mean Tem.	0-1.	1-5.	5-20.					Mean Tem.			0-1.				1-5.	5-20.				
Mean Temperature -	62°1	65°5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	62°1	65°5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
ALL CAUSES -	1299°8	1322	402	223	97	190	198	187	25														
SPECIFIED CAUSES	1288°1	1311	394	221	97	190	197	187	25														
CONTAGIOUS DISEASES.																							
ORDER 1.																							
1. Small-pox -	29°0	13	3	-	4	4	2	-	-														
2. Measles -	33°0	25	7	17	1	-	-	-	-														
3. Scarlet Fever -	43°6	36	1	17	14	3	1	-	-														
4. Diphtheria -	5°3	9	4	4	-	-	-	-	1														
5. Whooping-cough -	10°6	14	1	9	4	1	-	-	-														
6. Typhus -	40°1	26	15	11	-	-	-	-	-														
7. Enteric or Typhoid Fev. -	30°7	31	-	5	2	2	2	-	-														
8. Simple continued Fev. -		4	-	2	1	-	1	-	-														
9. Erysipelas -	7°2	4	1	1	-	-	-	1	1														
10. Purpura Fev. (Metria) -	2°6	4	-	-	-	4	-	-	-														
11. Carbuncle -	1°1	1	-	-	-	-	-	1	-														
12. Infanctia -	2°2	3	2	-	-	-	-	-	-														
13. Dysentery -	119°9	116	93	20	-	-	-	3	-														
14. Diarrhoea -	7°6	4	3	1	-	-	-	-	-														
15. Simple Cholera -	4°4	-	-	-	-	-	-	-	-														
16. Acute -	7°9	6	-	-	2	-	-	3	1														
17. Remittent Fever -	7°2	1	-	-	-	-	-	-	-														
18. Rheumatism -	2°2	1	-	-	-	-	-	-	-														
19. Other Zymotic Diseases -																							
ORDER 2.																							
1. Syphilis -	7°4	2	2	-	-	-	-	-	-														
2. Stricture of Urethra -	1°1	2	-	-	-	-	1	1	-														
3. Hydrophobia -	1°1	-	-	-	-	-	-	-	-														
4. Glanders -	2°2	-	-	-	-	-	-	-	-														
ORDER 3.																							
1. Erysipelas -	4°4	-	-	-	-	-	-	-	-														
2. Warts of Breast-milk -	13°1	6	6	-	-	-	-	-	-														
3. Paps and Scurs -	1°6	-	-	-	-	-	-	-	-														
4. Alopecia Del. Tremens -	3°0	1	-	-	-	-	1	-	-														
5. Alopecia Intemperance -	1°1	1	-	-	-	-	1	-	-														
ORDER 4.																							
1. Thrush -	4°5	4	4	-	-	-	-	-	-														
2. Worms, &c. -	4°8	-	-	-	-	-	-	-	-														
II. CONSTITUTIONAL.																							
ORDER 1.																							
1. Gout -	2°3	3	-	-	-	1	1	1	-														
2. Dropsy -	11°9	4	2	-	-	-	-	2	-														
3. Cancer -	30°9	30	-	-	-	4	13	13	-														
4. Cancer of Oris (Noma) -	7°4	-	-	-	-	-	-	-	-														
5. Mortification -	3°3	1	-	-	-	-	-	-	1														
ORDER 2.																							
1. Scrofula -	9°9	7	4	1	2	-	-	-	-														
2. Tuberc Mesenterica -	23°7	51	34	12	4	1	-	-	-														
3. Phthisis -	154°7	175	2	10	15	92	49	7	-														
4. Hydrocephalus -	28°2	42	15	22	5	-	-	-	-														
III. LOCAL DISEASES.																							
ORDER 1.																							
1. Cephalitis -	17°2	23	4	8	8	1	2	-	-														
2. Apoplexy -	31°4	31	3	1	-	2	12	12	1														
3. Paralysis -	24°7	27	-	-	-	-	6	19	3														
4. Insanity -	2°4	6	-	-	-	1	2	2	1														
5. Chorea -	7°1	-	-	-	-	-	-	-	-														
6. Epilepsy -	5°7	4	-	-	1	1	2	-	-														
7. Convulsions -	44°1	41	32	9	-	-	-	-	-														
8. Brain Disease, &c. -	15°9	18	1	3	2	1	6	4	1														
ORDER 2.																							
1. Pericarditis -	3°7	-	-	-	-	-	-	-	-														
2. Aneurism -	2°7	1	-	-	-	-	-	1	-														
3. Heart Disease, &c. -	61°4	49	-	1	4	7	15	20	2														
ORDER 3.																							
1. Laryngitis -	4°2	6	1	2	-	3	-	-	-														
2. Bronchitis -	71°9	109	31	23	2	5	14	28	6														
3. Pleurisy -	3°8	3	-	-	1	1	-	1	-														
4. Pneumonia -	47°8	56	14	14	-	9	11	7	1														
5. Asthma -	4°9	-	-	-	-	-	-	-	-														
6. Lung Disease, &c. -	10°7	12	5	3	-	2	1	1	-														
ORDER 4.																							
1. Gastritis -	2°0	5	1	-	-	-	2	2	-														
2. Enteritis -	6°9	4	2	1	-	-	1	-	-														
3. Peritonitis -	4°7	4	-	-	-	4	-	-	-														
4. Ascites -	1°7	2	-	-	-	1	1	-	-														
5. Ulceration of Intestines -	2°5	2	-	-	1	-	1	-	-														
6. Hernia -	2°3	3	-	-	-	-	2	1	-														
7. Ileus -	3°4	6	-	-	-	-	1	5	-														
8. Intussusception -	1°0	2	-	-	-	-	-	2	-														
CAUSES OF DEATH.																							
9. Stricture of Intestines -	1°2	-	-	-	-	-	-	-	-														
10. Fistula -	1°1	-	-	-	-	-	-	-	-														
11. Stomach Disease, &c. -	6°8	6	2	-	-	-	1	1	2														
12. Pancreas Disease, &c. -	1°1	-	-	-	-	-	-	-	-														
13. Hepatitis -	3°0	3	-	-	-	-	-	2	1														
14. Jaundice -	4°2	4	3	-	-	-	-	-	-														
15. Liver Disease, &c. -	18°2	18	1	-	-	2	6	-	-														
16. Spleen Disease, &c. -	8°	-	-	-	-	-	-	-	-														
ORDER 5.																							
1. Nephritis -	1°4	5	-	-	-	2	-	1	2														
2. Ischuria -	3°3	-	-	-	-	-	-	-	-														
3. Bright's Dis. (Nephria) -	9°0	12	-	-	-	1	5	4	2														
4. Diabetes -	1°6	2	-	-	-	-	-	-	-														
5. Calculus (Stone) -	1°0	-	-	-	-	-	-	-	-														
6. Cystitis -	1°4	2	-	-	-	-	-	-	-														
7. Kidney Disease, &c. -	7°2	11	-	-	-	1	1	3	5	1													
ORDER 6.																							
1. Ovarian Dropsy -	4°	1	-	-	-	-	-	1	-														
2. Uterus Disease, &c. -	5°6	2	-	-	-	-	2	-	-														
ORDER 7.																							
1. Synovitis (Arthritis) -	3°	-	-	-	-	-	-	-	-														
2. Joint Disease, &c. -	4°7																						

82 Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c. during the Week

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
				Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON - - -	3,254,260	2282	1322	402	212	13	25	36	9	26	5	11	4	116	68	
WEST DISTRICTS - - -	561,350	532	224	55	42	1	8	5	2	4	1	2	-	13	9	
NORTH DISTRICTS - - -	751,729	552	298	88	46	-	4	8	1	7	3	1	-	18	15	
CENTRAL DISTRICTS - - -	334,569	179	109	40	11	1	1	2	-	3	-	1	-	15	3	
EAST DISTRICTS - - -	639,111	479	503	105	43	-	8	6	1	5	-	4	2	46	21	
SOUTH DISTRICTS - - -	967,692	740	390	114	70	11	4	15	5	7	1	3	2	24	20	
WEST DISTRICTS.																
St. Mary Paddington WH - - -	58778	34	16	4	3	-	-	-	-	-	-	-	-	1	-	
St. John Paddington H - - -	38065	15	15	1	4	-	1	-	-	-	-	-	-	-	-	
Kensington Town W - - -	91045	75	48	7	9	-	4	-	1	1	-	-	-	-	-	
Brompton H - - -	28654	15	16	1	2	-	1	1	1	-	-	1	-	-	1	
St. Peter Hammersmith - - -	6669	10	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H - - -	36929	34	21	6	4	-	-	-	-	2	-	1	-	1	2	
Fulham W - - -	23350	21	16	5	1	-	-	2	-	-	-	-	-	1	-	
Chelsea South HH - - -	26490	13	15	8	3	-	-	-	-	-	-	-	-	1	2	
Chelsea North-west WHHH - - -	22926	17	15	2	5	1	-	-	-	-	-	-	-	1	1	
Chelsea North-east - - -	21392	23	11	5	2	-	-	1	-	-	-	-	-	1	1	
Hanover Square H - - -	18698	5	2	1	-	-	-	-	-	-	-	-	-	-	-	
Mayfair WW - - -	13358	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH - - -	57972	17	18	2	3	-	1	-	-	1	-	-	-	1	2	
St. John Westminster HH - - -	38478	25	13	6	1	-	-	1	-	-	1	-	-	5	-	
St. Margaret Westminster WWWW - - -	27781	8	2	-	-	-	1	-	-	-	-	-	-	1	-	
Golden Square WH - - -	12860	7	5	1	1	-	-	-	-	-	-	-	-	-	-	
Berwick-street * H - - -	20750	5	5	1	3	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH - - -	17562	6	4	3	1	-	-	-	-	-	-	-	-	1	-	
NORTH DISTRICTS.																
All Souls Marylebone HHHH - - -	28579	16	12	1	1	-	-	-	-	1	-	-	-	1	1	
Cavendish Square H - - -	15425	7	2	-	-	-	-	-	-	-	-	-	-	1	-	
Rectory Marylebone - - -	26384	22	28	5	9	-	-	-	-	-	1	-	-	-	-	
St. Mary Marylebone HHH - - -	21786	27	9	3	1	-	-	-	-	-	-	-	-	-	-	
Christchurch Marylebone H - - -	33944	13	6	1	1	-	-	-	-	1	-	-	-	-	1	
St. John Marylebone H - - -	33136	22	9	4	2	-	-	-	-	-	-	-	-	1	-	
Hampstead WHHH - - -	32261	50	13	1	2	-	-	3	-	-	-	-	-	-	1	
Regent's Park Pancras H - - -	38200	33	15	6	3	-	-	-	-	1	-	-	-	-	1	
Tottenham-court WHH - - -	26570	18	15	3	1	-	1	-	-	-	-	-	-	-	1	
Gray's Inn Lane HH - - -	39221	15	8	1	2	-	-	-	-	-	-	-	-	-	1	
Somers Town - - -	38533	19	12	7	3	-	-	-	-	-	-	-	-	2	-	
Camden Town W - - -	17043	9	6	1	2	-	-	-	-	-	-	-	-	2	2	
Kentish Town W - - -	68198	62	32	13	3	-	-	-	1	-	-	-	-	3	1	
Islington West HHH - - -	97820	80	38	17	3	-	-	1	-	1	-	-	-	2	1	
Islington East WWHH - - -	115958	92	47	16	6	-	-	2	-	1	-	1	-	6	-	
Stoke Newington H - - -	9841	12	4	3	-	-	1	-	-	1	-	-	-	-	-	
Stamford Hill - - -	6598	2	2	-	-	-	-	-	-	1	-	-	-	-	2	
West Hackney - - -	28069	25	6	-	2	-	-	-	-	-	-	-	-	-	-	
Hackney WWHH - - -	50104	33	25	1	4	1	1	1	-	2	-	-	-	-	1	
South Hackney - - -	30389	25	7	4	1	-	1	1	-	1	-	-	-	-	-	
CENTRAL DISTRICTS.																
St. George Bloomsbury - - -	17853	10	8	5	-	-	-	-	-	-	-	-	-	2	-	
St. Giles South WH - - -	19106	19	9	3	-	-	-	-	-	-	-	-	-	-	-	
St. Giles North - - -	16594	5	2	1	-	-	-	-	-	-	-	-	-	-	-	
Long Acre - - -	11579	8	4	2	1	-	-	-	-	-	-	-	-	2	-	
Charing Cross HH - - -	9859	1	4	2	1	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand - - -	8978	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H - - -	10723	2	7	-	1	-	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr HHHHH - - -	20391	11	12	4	2	-	1	-	-	-	-	-	-	2	-	
St. Andrew Eastern W - - -	13529	8	6	2	-	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H - - -	9066	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W - - -	18917	9	7	4	1	-	-	-	-	-	-	-	-	2	-	
Amwell Clerkenwell - - -	10884	18	4	1	-	-	-	-	-	-	-	-	-	-	-	
Pentonville - - -	13537	8	2	1	-	-	-	1	-	1	-	-	-	1	-	
Goswell-street - - -	16342	9	5	2	1	1	-	-	-	-	-	-	-	1	1	
Old-street H - - -	12161	8	4	3	-	-	-	-	-	1	-	-	-	2	-	
City-road HHL - - -	18801	19	5	-	-	-	-	-	-	-	-	-	-	1	-	
Whitecross-street - - -	13792	3	7	3	2	-	-	-	-	-	-	-	-	1	-	
Finsbury - - -	10741	4	2	-	-	-	-	1	-	-	-	-	-	-	-	
St. Botolph HH - - -	14540	9	4	1	-	-	-	-	-	-	-	-	-	1	-	
Cripplegate - - -	13688	6	2	1	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H - - -	7562	2	8	-	-	-	-	-	-	-	-	1	-	-	1	
St. Bride W - - -	11185	5	2	1	-	-	-	-	-	1	-	-	-	-	-	
Castle Baynard - - -	4426	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch - - -	6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe - - -	4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Albion Barking - - -	5764	1	2	-	1	-	-	-	-	-	-	-	-	-	-	
Broad Street H - - -	7845	4	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—West Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

lation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 288

**DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 8th July 1876.**

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
				Deaths of Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Deaths from										Inquest Cases.	Deaths in Public Institutions.
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.		
EAST DISTRICTS.																	
Shoreditch - - - - -	12480	5	7	2	2	-	-	-	-	1	-	-	1	1	1	1	
and Shoreditch <i>HL†</i> - - -	16543	10	10	3	2	-	-	-	-	-	-	-	-	1	1	1	
New Town <i>W</i> - - - - -	27835	18	12	4	6	-	-	-	-	-	-	-	-	-	-	-	
Old Town - - - - -	26933	26	8	3	2	-	-	-	-	-	-	-	-	-	-	-	
ton West <i>W</i> - - - - -	24162	26	12	3	2	-	-	2	-	-	-	-	-	3	-	-	
ton East <i>H</i> - - - - -	19259	15	14	4	1	-	-	1	1	-	-	-	-	2	-	-	
-road - - - - -	20822	14	10	4	1	-	-	-	-	-	-	-	-	2	1	4	
thual Green <i>WHL†</i> - - -	42433	46	21	8	2	-	1	-	-	-	-	-	-	4	4	3	
Bethnal Green - - - - -	26577	28	12	9	1	-	1	-	-	-	-	1	-	3	-	-	
thual Green - - - - -	21272	11	9	4	-	-	-	-	-	-	-	-	-	-	-	-	
is <i>H</i> - - - - -	22499	11	7	3	1	-	-	-	-	-	-	-	-	1	-	1	
New Town <i>W</i> - - - - -	15550	18	8	5	-	-	-	-	-	-	-	-	-	2	1	-	
pel North - - - - -	11597	8	3	1	1	-	-	-	-	-	-	-	-	1	-	-	
pel Church <i>H</i> - - - - -	7322	3	24	3	1	-	-	-	-	-	-	-	-	6	10	10	
's Fields - - - - -	16381	3	3	2	-	-	-	-	-	-	-	-	-	1	1	-	
- - - - -	9224	4	3	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. George East - - - - -	17900	16	10	4	-	-	-	-	-	-	1	-	-	4	1	2	
St. George East - - - - -	21350	11	8	4	1	-	2	-	-	1	-	-	-	2	-	-	
St. George East <i>W</i> - - -	8802	3	4	1	1	-	-	-	-	-	-	-	-	1	1	3	
- - - - -	11610	4	4	-	1	-	-	-	-	-	-	-	-	1	-	-	
<i>H</i> - - - - -	16131	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>W</i> - - - - -	29019	20	17	6	-	-	2	3	-	-	-	-	-	2	1	3	
Old Town Western - - - -	38128	27	15	8	3	-	1	-	-	-	-	-	-	3	-	-	
Old Town Eastern <i>WHL†</i> -	55024	53	22	5	4	-	-	-	-	1	-	2	-	1	2	3	
<i>WHL†</i> - - - - -	67765	53	40	13	8	-	-	-	-	2	-	1	-	4	4	13	
<i>W</i> - - - - -	48611	35	19	6	3	-	1	-	-	-	-	-	-	2	3	5	
SOUTH DISTRICTS.																	
Southwark <i>WH</i> - - - -	14579	12	3	2	-	-	-	-	1	-	-	-	-	1	-	-	
Southwark <i>H</i> - - - - -	18077	19	7	2	3	-	-	-	-	-	-	-	-	1	1	-	
ad - - - - -	20421	13	12	5	-	-	-	1	1	-	-	-	-	-	-	-	
-road <i>WH</i> - - - - -	16895	7	7	-	-	-	-	1	-	-	-	-	-	-	-	-	
oad <i>HL</i> - - - - -	18061	13	11	3	2	-	-	-	-	1	-	-	-	1	1	2	
Newington - - - - -	28082	18	14	7	2	-	-	-	-	-	-	-	-	2	1	1	
Walworth <i>W</i> - - - - -	48248	40	18	5	3	-	-	1	2	-	-	-	-	1	-	3	
Newington - - - - -	16792	17	3	3	-	-	-	-	-	-	-	-	-	1	-	-	
Southwark <i>H</i> - - - - -	4373	2	11	-	1	-	-	-	-	-	-	-	-	4	5	9	
Horleydown <i>W</i> - - - - -	16500	4	4	-	-	-	-	-	-	-	-	-	-	-	-	1	
Market - - - - -	16787	11	3	2	1	-	-	-	-	-	-	-	-	1	-	-	
Magdalen <i>W</i> - - - - -	15709	8	6	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Dunstons - - - - -	47933	51	13	5	1	-	1	-	-	1	-	-	-	1	2	-	
the <i>W</i> - - - - -	27096	16	11	2	3	1	-	1	-	1	-	-	-	2	2	2	
-road 1st <i>H</i> - - - - -	14074	7	9	2	2	-	-	2	-	-	-	-	-	-	1	-	
-road 2nd <i>H</i> - - - - -	18465	16	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Church 1st <i>H</i> - - - - -	19492	7	12	3	1	-	-	-	-	-	-	-	-	2	4	7	
Church 2nd <i>WH</i> - - - -	35853	23	16	7	3	-	-	-	-	-	-	1	3	-	1	5	
ton 1st - - - - -	41266	26	10	4	2	-	1	1	-	-	-	-	-	1	-	-	
ton 2nd - - - - -	31221	22	14	3	5	-	-	-	-	-	-	-	-	1	-	-	
<i>W</i> - - - - -	35453	22	27	9	3	8	-	-	-	1	-	1	-	1	-	9	
<i>W</i> - - - - -	12536	9	3	2	1	-	-	-	-	-	-	-	-	-	-	-	
<i>H</i> - - - - -	27347	16	9	3	1	1	1	-	-	-	-	-	-	1	1	-	
<i>W</i> - - - - -	54016	69	29	7	4	-	-	-	1	-	1	1	-	2	1	1	
with <i>HL</i> - - - - -	19783	10	9	2	-	-	-	-	-	-	-	-	-	1	1	1	
- - - - -	9489	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
- - - - -	14175	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ell <i>WHL†</i> - - - - -	4011	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>W</i> - - - - -	31234	25	16	3	7	-	-	-	-	1	-	-	-	-	1	-	
Camdenwell - - - - -	42169	48	17	7	2	-	-	1	-	-	-	-	-	-	-	-	
- - - - -	35851	23	10	1	3	1	-	-	-	-	-	1	-	-	-	-	
Deptford - - - - -	53714	46	15	4	1	-	-	1	-	-	-	-	-	-	-	-	
Deptford - - - - -	6474	1	3	2	-	-	-	-	-	-	-	-	-	1	-	-	
West - - - - -	21034	20	7	2	2	-	-	-	-	-	-	-	-	2	-	1	
East <i>WH</i> - - - - -	18078	13	6	-	3	-	-	-	-	-	-	-	-	1	-	2	
<i>H</i> - - - - -	4529	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
- - - - -	16440	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
a Village <i>WH</i> - - - - -	11513	14	6	2	1	-	-	-	-	-	-	-	-	-	-	2	
<i>H</i> - - - - -	19035	15	7	3	2	-	-	-	-	1	-	-	-	1	-	-	
<i>H</i> - - - - -	9564	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Dockyard - - - - -	17226	17	9	3	1	-	-	1	-	-	-	-	-	-	-	-	
Arsenal <i>WHH</i> - - - - -	15251	12	8	4	-	-	-	1	-	-	-	-	-	-	2	4	
West - - - - -	13027	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
East <i>W</i> - - - - -	15232	9	14	1	7	-	-	1	3	-	-	1	-	1	-	-	

wing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
do by *W* :-

- London Sick Asylum in Kentish Town sub-district.
- City Workhouse in Islington East sub-district.
- London Asylum in Hackney sub-district.
- City Workhouse in Hoxton New Town sub-district.
- City Workhouse in Mile End Old Town Eastern sub-district.
- London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
- Stepney Poplar & Stepney Sick Asylum in Bow sub-district.
- Westminster Union Industrial School in Battersea sub-district.
- Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from Smallpox, Measles, Scarlet Fever, Diphtheria, Whooping-cough, Fever, Diarrhoea, Violence, registered during the week ending Saturday, 8th July 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									Inquest Cases.
						Infants under 1 Year of Age.	Persons aged 20 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
	LONDON—OUTER RING	368,414	631,381	498	203	42	50	-	2	6	1	4	3	10	15	19	
29:1	Carshalton W - - -	12228	13523	8	3	-	-	-	-	1	-	-	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	7	5	-	3	-	-	-	-	-	-	-	1	1	
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon WWH - - -	20851	71319	53	21	4	3	-	-	4	-	-	1	1	3	4	
2	Mitcham WH - - -	11697	12534	9	1	1	-	-	-	-	-	-	-	1	-	-	
38:1	Wimbledon HH - - -	3220	9067	11	2	1	-	-	-	-	-	-	-	-	-	-	
2	Kingston WH - - -	8549	27489	24	9	1	3	-	-	-	-	-	-	1	2	2	
3	Esher (part of) * - - -	6601	7358	8	3	1	1	-	-	-	-	-	-	-	2	2	
4	Hampton - - -	4573	10185	8	3	-	-	-	-	-	-	-	-	-	1	1	
39:1	Richmond WH - - -	2271	10829	9	3	-	1	-	-	-	-	-	-	-	-	1	
2	Mortlake - - -	2961	9316	3	2	1	-	-	-	-	-	-	-	-	-	1	
40:1	Bromley (part of) * HH -	15669	19509	15	3	-	2	-	-	-	-	-	-	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	8	2	-	1	-	-	-	-	-	-	1	-	-	
41:1	Bexley H - - -	18439	19566	12	6	2	2	-	-	-	-	-	-	-	-	-	
123:1	Sunbury W - - -	11055	9860	7	5	1	-	-	-	-	-	-	-	-	-	-	
2	Staines W - - -	13277	10339	17	7	1	3	-	1	1	-	-	-	-	1	1	
124:1	Hillingdon WH - - -	6029	9712	8	1	-	1	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	8329	2	2	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	7	6	-	-	-	-	-	-	-	-	1	-	-	
125:1	Isleworth W - - -	7008	19930	13	5	2	2	-	-	-	-	-	-	-	1	1	
2	Twickenham - - -	2477	10533	3	4	1	1	-	-	-	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	16	10	1	2	-	-	-	-	1	-	1	2	2	
4	Chislewick - - -	1311	8508	5	3	2	-	-	-	-	-	-	-	1	-	-	
5	Acton WH - - -	6087	12683	13	1	-	-	-	-	-	-	-	-	-	-	-	
126:1	Harrow H - - -	13809	10869	6	5	2	2	-	1	-	-	-	-	1	-	-	
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	12669	17	6	4	1	-	-	-	-	-	-	1	-	-	
4	Hendon WH - - -	8382	6972	3	1	-	-	-	-	-	-	-	-	-	-	-	
127:1	South Mimms - - -	15419	6924	4	3	-	1	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	8423	7752	5	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4688	11493	12	7	-	3	-	-	-	-	-	-	-	-	-	
128:1	Hornsey H - - -	3009	19357	16	3	1	-	-	-	-	-	-	-	-	-	-	
2	Tottenham H - - -	4642	22860	21	10	2	1	-	-	-	-	1	-	-	-	1	
3	Edmonton WWH - - -	7483	13860	12	5	2	2	-	-	-	-	1	-	-	-	-	
4	Enfield WH - - -	12653	16054	4	3	-	1	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	2	1	-	1	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7515	6	3	2	-	-	-	-	1	1	-	-	-	-	
124:1	Hatfield (part of) * - -	3180	539	1	1	1	-	-	-	-	-	-	-	-	-	-	
136:1	Bushey - - -	9025	6472	4	1	-	-	-	-	-	-	-	-	-	-	-	
185:1	Stratford - - -	882	23286	21	12	1	5	-	-	-	-	-	-	-	1	1	
2	West Ham WWWW - - -	7345	44642	38	15	5	2	-	-	-	-	-	1	1	1	1	
3	Leyton WW - - -	4274	15513	15	11	1	5	-	-	-	-	-	-	1	-	-	
4	Walthamstow H - - -	6619	15701	13	5	1	-	-	-	-	-	-	-	-	-	-	
186:1	Chigwell (part of) * H -	10483	8169	12	-	-	-	-	-	-	-	-	-	-	-	-	
188:1	Romford (part of) * - -	6780	2879	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	8947	11	1	-	1	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6576	6	3	1	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 396); 30: 1, the two parishes of Waltham and Farley in Goswold sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislefield (pop. 1744); 186: 1, the whole of the Chigwell sub-district, except the parish of Thomas; 188: 1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 8th July 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Deaths in Public
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
GREATER LONDON	446,494	4,286,607	18·6	3·3	1525	444	262	13	27	42	10	30	23	126	83	2			
INNER LONDON -	78,080	3,489,428	19·8	3·7	1322	402	212	13	25	36	9	26	20	116	68	2			
OUTER RING -	368,414	797,179	13·3	1·7	203	42	50	-	2	6	1	4	3	10	15				

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is eqv 87·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an ar 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 ac which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more th miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN.	BIRTHS.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
		Week ending	Exclusive of Stillborn.			
CALCUTTA - -	447,600	May 27	-	194	22·6	Cholera 31.
BOMBAY - -	644,405	June 6	220	347	28·1	Small-pox 32.
MADRAS - -	397,552	May 19	-	-	-	-
PARIS - - -	1,851,792	July 6	-	833	23·5	Small-pox 5; measles 37.
BRUSSELS - -	183,609	" 1	109	97	26·8	Small-pox 4; measles 6.
AMSTERDAM -	289,981	" 1	161	146	26·3	Measles 11.
ROTTERDAM -	132,064	" 1	96	69	27·3	-
THE HAGUE -	100,254	" 1	65	39	20·3	-
COPENHAGEN -	211,000	June 27	146	100	24·7	Scarlet fever 2.
STOCKHOLM -	142,766	" 24	-	76	27·8	-
CHRISTIANIA -	77,000	" 30	-	38	25·7	Scarlet fever 2.
BERLIN - -	980,000	" 17	780	646	34·4	Diphtheria 15; typhoid fever 10.
HAMBURG(State)	388,618	" 24	278	178	23·9	Diarrhoea 14.
BRESLAU - -	240,471	July 1	196	146	31·0	Measles 9.
MUNICH - -	193,450	" 1	-	120	32·4	Diarrhoea 19.
VIENNA - -	680,205	" 1	507	351	26·5	Small-pox 27.
BUDA-PESTH -	300,000	June 17	265	254	44·2	Measles 16; diarrhoea 21; typhus 6.
ROME - - -	262,428	-	-	-	-	-
NAPLES - -	462,100	-	-	-	-	-
TURIN - - -	219,173	June 25	134	99	23·6	Measles 6.
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	June 24	163	146	35·9	Typhoid fever 4; whooping-cough 10.
NEW YORK -	1,040,000	" 17	-	459	28·0	Small-pox 9; scarlet fever 29; diphtheria 20.
BROOKLYN -	506,223	" 17	-	144	14·8	Diphtheria 6; scarlet fever 5.
PHILADELPHIA -	800,000	" 17	-	323	21·4	Diphtheria 19; typhoid fever 12.
BOSWON - -	848,000	" 17	-	111	18·9	Diphtheria 8.

13 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 8th July, 1876.

[Under the Superintendence of the Astronomer Royal.]

MOON.	READINGS OF THERMOMETERS.										DIFFERENCE.				WIND.				RAIN.							
	Baro-Meter.					Thermometers.					Differences.				As deduced from Anemometers.											
	Mean daily reading (corrected and reduced to 32° Fahr. in full).					Dew Point.					In the Water at Greenwhich, by registering Thermometers.					Between Dew Point and Air Temperature.				Between mean temperature of the day and the same day on an average of 60 years.						
	High.	Low.	Range.	Mean daily value.	Mean daily value.	High.	Low.	Mean.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.		Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.
Phases of Moon	29.862	82.2	57.7	24.5	66.5	59.8	137.0	54.5	67.1	64.7	6.7	21.9	3.0	7.9	5.4	WSW.	WSW. & W.	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUN. 2	29.942	82.0	56.9	25.1	66.2	59.1	150.0	51.0	67.3	65.1	7.1	20.6	2.9	5.0	7.8	WSW.	WSW. & W.	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MON. 3	29.875	78.9	56.9	22.0	65.3	57.5	120.8	50.7	68.1	65.3	7.8	19.4	1.1	4.0	7.6	WSW.	WSW.	1.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
TUES. 4	29.791	71.7	58.3	13.4	64.1	53.2	109.2	53.5	68.1	65.3	5.9	10.7	1.5	2.6	81	WSW. & S.	1.8	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
WED. 5	29.827	77.5	59.0	18.5	65.5	58.5	133.0	54.5	67.7	65.5	7.0	17.2	0.4	3.9	78	WSW. & S.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
THURS. 6	29.646	78.4	59.7	18.7	67.6	59.3	149.2	58.0	67.9	65.3	8.3	18.7	0.6	5.8	75	WSW.	WSW. & W.	3.0	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3
FRI. 7	29.617	79.9	58.8	21.1	63.6	57.9	151.2	54.9	68.5	65.3	5.7	23.0	1.7	1.6	82	WSW.	WSW.	2.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
SAT. 8	29.794	78.7	58.2	20.5	65.5	58.6	136.5	53.9	67.8	65.4	6.9	18.8	1.6	4.0	78	SW.	SW.	..	..	..	..	..	..	..	..	..
MEANS	29.794	78.7	58.2	20.5	65.5	58.6	136.5	53.9	67.8	65.4	6.9	18.8	1.6	4.0	78	SW.	SW.	..	..	..	..	..	..	..	..	..
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 23rd columns it will be borne in mind that + is read "higher," and "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police. The reading of the barometer increased from 29.77 in. at the beginning of the week to 29.94 in. on the 8th; decreased to 29.61 in. on the 9th; and increased to 29.62 in. on the 10th.

Generally cloudy.
Generally cloudy till evening; nearly cloudless at night.
Generally cloudy.
Overcast generally.
Cloudy but fine in morning, and a solar halo was seen about 9h. A.M.; overcast afterwards. Rain fell at night.
Rain fell in the early morning hours; fine but cloudy during the day; overcast at night, and a little rain fell.
Generally cloudy during the day, with frequent rain between noon and 3h. P.M. Fine at night.

DATE.

SUNDAY
MONDAY
TUESDAY
WEDNESDAY
THURSDAY
FRIDAY
SATURDAY
SUNDAY

WEEKLY RETURN
OF
**BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.**

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARRING ST., FETTER LANE, E.C.
No. 28. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JULY 15. [Price 1d.

*General Register Office, Somerset House,
17th July, 1876.*

UNITED KINGDOM.

DURING last week 5531 *births* and 3290 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2241. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate was 15 per 1000 in Edinburgh, 17 in Glasgow, and 17 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Nottingham 15, Hull 18, Sunderland 18, Norwich 19, Birmingham 19, Leicester 19, Brighton 20, Bristol 20, Bradford 21, Wolverhampton 22, Leeds 22, London 22, Newcastle-upon-Tyne 22, Salford 23, Liverpool 24, Sheffield 24, Manchester 25, Portsmouth 26, Oldham 29, and Plymouth 30. The annual death-rate from the seven principal zymotic diseases averaged 4·8 per 1000 in the twenty towns, and ranged from 0·8 and 1·1 in Newcastle-upon-Tyne and Nottingham, to 5·6 and 7·1 in London and Portsmouth. Scarlet fever again showed fatal prevalence in Portsmouth. Seven more fatal cases of small-pox were registered in Manchester and Salford in addition to one in the Monsall Hospital. In Liverpool the deaths from small-pox were 20 against 17 and 7 in the two preceding weeks; 3 were unvaccinated cases, and 17 were “not stated” as to vaccination. The deaths from diarrhoea in the twenty towns which in the two previous weeks had been equal to 88 and 188, further rose to 352 last week; the annual death-rate from this disease was equal to 3·7 per 1000 in London and to 1·6 in the nineteen provincial towns. No deaths were referred to diarrhoea either in Nottingham or Plymouth, whereas the death-rate from this disease was equal to 2·9 in Leeds and Oldham, and to 3·7 in Leicester.

LONDON.

In LONDON 2311 BIRTHS and 1475 DEATHS were registered. Allowing for increase of population, the births exceeded by 39, whereas the deaths were 8 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 17·6, and 19·8 per 1000, further rose last week to 22·1.

The 1475 deaths included 2 from small-pox, 24 from measles, 35 from scarlet fever, 9 from diphtheria, 42 from whooping-cough, 12 from different forms of fever, and 249 from diarrhoea; thus to the seven principal diseases of the zymotic class 373 deaths were referred, against 160 and 245 in the two preceding weeks. These 373 deaths were 5 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 5·6 per 1000. The fatal cases of diarrhoea showed a marked excess, while those of measles, scarlet fever, and fever were considerably below the corrected average. Measles caused 4 more deaths in Kensington Town sub-district, but with this exception, both measles and scarlet fever showed the greatest fatality in South London. Two deaths from diphtheria were returned both in Kennington First sub-district, and in the Middlesex Hospital; the two latter cases had been admitted from the Pancras District. Only 2 deaths from small-pox were registered, being 11 less than those in the previous week; both were adult cases, one in Parkside-street, Battersea, certified to be vaccinated, and the other in Cleaver-street, Kennington, “not stated” as to vaccination. The 12 deaths referred to fever were 25 below the corrected weekly average; one was certified as typhus, 10 as enteric or typhoid, and one as simple continued fever. The fatal case of typhus occurred in Marlborough-terrace, Paddington.

The mean temperature was below the average on Monday, Tuesday, and Wednesday, but with these exceptions, a considerable excess prevailed on each on the first

days of July. The mean on Friday and Saturday was $72^{\circ}\cdot 0$ and $74^{\circ}\cdot 8$ respectively. The thermometer in the shade on Saturday rose to $93^{\circ}\cdot 0$ at the Royal Observatory, Greenwich, and in the sun to $147^{\circ}\cdot 2$; the mean temperature of the day exceeded the average for the corresponding day in 60 years by $12^{\circ}\cdot 1$, and the air was unusually dry. Saturday was the hottest day since 10th July 1874, when the mean temperature was $74^{\circ}\cdot 9$.

Under the influence of the high temperature the fatality of diarrhoea, almost exclusively infantile, increases rapidly. The deaths referred to this cause, which had been 49 and 116 in the two previous weeks further rose to 249 last week, and exceeded the corrected average weekly number by 69; of these, 209 were of infants under one year of age, and 26 of children aged between one and five years. The annual death-rate from diarrhoea last week averaged 3·7 per 1000 in all London, and ranged from 2·9 in the West to 6·1 in the East groups of Districts. The deaths of 10 infants under one year of age, and of one child, aged between one and five years, were referred to simple cholera or choleraic diarrhoea.

Different forms of violence caused 60 deaths; 49 were the result of negligence or accident, including 20 from fractures and contusions, 14 from drowning, 3 from poison, and 9 of infants under one year of age from suffocation. Two deaths of lead-workers, in Stepney and Walworth, were referred to lead poisoning. One death resulted from sun-stroke. Five deaths were caused by horses or vehicles in the streets; from this class of accident 58 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 16th instant. Nine cases of suicide and one of infanticide were registered.

In the large Public Institutions 262 deaths were recorded, or 18 per cent. of the total deaths; of these, 149 occurred in Workhouse Establishments, 110 in Hospitals, and 3 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 251 patients on the 15th instant, of which 31 were under treatment for fever, 115 for scarlet fever, and 73 for small-pox. The London Fever Hospital contained 67 patients on Saturday last (corresponding with the number at the end of the previous week), including 57 cases of scarlet fever, 5 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 2845 births and 1674 deaths were registered, equal to annual rates of 34·6 and 20·4 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 13·0 and 1·4 per 1000 respectively, against 22·1 and 5·6 in Inner London. A fatal case of small-pox was registered in Acton and another in West Ham sub-district. The death-rate from diarrhoea which was equal to 3·7 per 1000 in Inner London, was but 0·6 in the Outer Ring.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 26; Paris 23; Brussels 25; Amsterdam 22, Rotterdam 26, The Hague 28; Copenhagen 25; Stockholm 28; Christiania 18; Berlin 39, Hamburg 23, Breslau 38, Munich 33; Vienna 25, Buda-Pesth 44; Rome 27, Naples 28, Turin 23; Alexandria 38; New York 22, Brooklyn 19, Philadelphia 21, and Boston 19.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the barometer last week was 30·10 in.; the lowest reading was 29·70 in. at the beginning of the week, and the highest 30·26 in. on Wednesday morning. The mean temperature of the air was $65^{\circ}\cdot 5$, or $3^{\circ}\cdot 1$ above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Monday, Tuesday, and Wednesday, but showed a considerable excess on each of the other days. On Tuesday the mean was only $59^{\circ}\cdot 3$, and $4^{\circ}\cdot 0$ below the average; whereas on Saturday it was $74^{\circ}\cdot 8$, and in excess by $12^{\circ}\cdot 1$. The lowest night temperature was $44^{\circ}\cdot 7$ on Wednesday, and the highest day temperature in the shade $98^{\circ}\cdot 0$ on Saturday; the extreme range in the week was, therefore, $48^{\circ}\cdot 3$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was $147^{\circ}\cdot 2$ on Saturday. The difference between the mean dew-point and air temperature averaged $12^{\circ}\cdot 8$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $66^{\circ}\cdot 8$. The mean degree of humidity of the air was 63, complete saturation being represented by 100; on Saturday it was so low as 56. The general direction of the wind was Westerly, and the horizontal movement of the air averaged 8·9 miles per hour, which was 0·2 below the average in the corresponding week of 16 years. No rain fell during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 253,178 cubic metres at Crossness, and 363,599 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 15th day of July 1876, in the following large Towns.

CITIES AND BOROUGHS. <i>(Principal Boundaries, as for London and Dublin.)</i>	Area in Acres, exclusive of tidal water and freshwaters.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 15th July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
Towns in the Kingdom	212,681	8,026,506	37.7	5531	2300	94.2	39.4	61.8	16.56	0.08	0.20
ON - - -	75,362	3,489,428	46.3	2311	1475	93.0	44.7	65.5	18.61	0.00	0.00
STON - - -	2,354	100,633	42.7	55	39	77.7	49.6	60.9	16.06	0.00	0.00
MOUTH - - -	4,496	124,867	27.6	78	63	-	-	-	-	-	-
ICK - - -	7,472	83,400	11.2	66	30	84.5	54.0	63.9	17.72	0.17	0.43
OUTH - - -	1,266	72,330	51.8	26	42	78.0	46.0	59.6	15.34	0.00	0.00
OL - - -	4,432	199,539	44.8	128	78	94.2	44.5	64.2	17.89	0.00	0.00
BERHAMPTON -	3,366	72,549	21.4	66	30	92.2	44.1	63.3	17.39	0.01	0.03
NGHAM - - -	8,400	371,839	44.3	271	136	-	-	-	-	-	-
STER - - -	3,300	113,581	35.5	106	42	90.0	44.5	63.2	17.33	0.01	0.03
NGHAM - - -	1,966	93,627	46.9	63	37	89.4	41.3	61.6	16.45	0.00	0.00
POOL - - -	5,310	331,544	100.1	337	236	82.8	51.4	61.1	16.17	0.00	0.00
HESTER - - -	4,396	367,917	83.4	360	179	89.0	44.9	63.1	16.73	0.03	0.06
ED - - -	5,170	128,423	24.8	145	62	89.2	41.2	60.0	15.00	0.05	0.12
AM - - -	4,666	88,609	19.0	66	30	-	-	-	-	-	-
ORD - - -	7,220	173,723	24.1	147	69	88.2	45.1	60.3	15.73	0.03	0.20
ILD - - -	21,672	291,500	13.5	225	123	84.0	47.0	61.7	16.50	0.00	0.00
IELD - - -	19,661	274,914	14.0	220	126	83.0	46.5	63.3	16.84	0.00	0.00
- - -	8,636	126,933	37.7	86	47	86.0	46.0	61.8	16.53	0.06	0.15
ELAND - - -	3,296	106,343	32.8	64	23	83.0	49.0	63.3	17.07	0.15	0.28
ASTLE-ON-TYNE	5,571	129,939	25.1	112	69	-	46.0	-	-	0.33	0.97
URGH - - -	4,191	215,146	51.3	174	61	-	-	-	-	-	-
OW - - -	6,033	345,144	57.4	260	180	78.5	48.9	57.7	14.23	0.48	1.09
IN - - -	10,660	314,666	31.3	155	106	81.4	39.4	60.9	16.06	0.00	0.00

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by means of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The mean of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 15th day of July 1876.

BOUGHS, &c. <i>Principal Boundaries, as for LONDON of DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
20 TOWNS -	22.1	4.8	2944	968	480	31	56	88	13	69	34	352	108	182	429	
ON - - -	22.1	5.6	1475	538	233	2	24	35	9	42	12	249	60	103	262	
STON - - -	20.2	2.6	39	7	10	-	1	2	-	-	-	2	2	3	3	
SMOUTH - - -	26.3	7.1	63	11	15	-	2	12	-	1	1	1	3	5	6	
ICK - - -	18.8	2.5	30	4	8	-	-	2	-	-	1	1	1	2	3	
OUTH - - -	30.4	4.3	42	4	7	-	3	-	1	-	2	-	2	2	8	
OL - - -	20.4	2.4	78	21	18	1	1	4	-	1	1	1	1	2	5	
BERHAMPTON -	21.6	2.9	30	9	4	-	-	-	-	2	-	2	-	-	6	
INGHAM - - -	19.1	2.8	136	41	24	-	1	5	1	4	1	8	6	8	17	
STER - - -	19.3	5.1	42	20	7	-	1	1	-	1	-	8	-	2	3	
INGHAM - - -	15.1	1.1	27	9	8	-	1	-	-	1	-	-	-	-	5	
POOL - - -	23.6	5.5	236	72	40	20	5	5	-	4	7	14	8	11	37	
HESTER - - -	25.1	5.0	172	54	17	4	6	7	-	3	-	14	5	16	30	
ED - - -	23.4	4.2	62	21	13	3	-	1	-	2	-	5	1	2	8	
AM - - -	29.5	5.3	50	21	5	1	1	2	-	-	-	5	2	2	3	
FORD - - -	20.7	3.3	69	24	8	-	2	-	-	3	2	4	2	3	7	
I - - -	22.0	5.2	124	44	9	-	3	6	1	1	2	16	-	4	7	
IELD - - -	23.7	4.9	125	31	24	-	2	4	-	3	4	13	4	6	8	
- - -	17.9	2.3	47	13	11	-	1	1	-	1	1	2	3	3	6	
ELAND - - -	18.3	4.3	38	15	2	-	2	1	-	-	-	6	1	1	-	
ASTLE-ON-TYNE	22.4	0.8	60	9	8	-	-	-	1	-	-	1	7	7	10	
IN - - -	17.4	2.2	105	20	24	-	-	4	-	1	4	4	4	3	23	

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.
TOTAL Births	1963	2127	2143	2051	2131	1904	2172	2217	2223	2203	2123·4
Males . .	987	1061	1111	1030	1072	959	1082	1142	1141	1081	1066·6
Females .	976	1066	1032	1021	1059	945	1090	1075	1182	1122	1056·8
TOTAL Deaths	1540	1262	1505	1313	1498	1239	1295	1181	1534	1481	1385·8
Males . .	829	696	774	685	777	639	638	578	835	825	729·6
Females .	711	566	731	628	721	620	627	603	699	656	656·2

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS

	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.
TOTAL Deaths	1631	1524	1416	1457	1341	1446	1343	1286	1280	1304	1175	1175
0-20	805	745	663	695	646	670	652	638	592	612	565	565
20-40	232	202	215	218	167	228	190	181	204	193	183	183
40-60	282	265	255	267	240	238	241	237	226	246	190	190
60-80	242	263	240	228	228	261	229	186	213	209	202	202
at 80 years & upwards.	70	49	43	49	60	49	31	44	45	44	35	35
Deaths of children	345	333	301	332	276	319	282	290	278	283	306	306
Under 1 year	331	290	263	248	274	260	262	257	212	232	182	182
1-5	129	117	99	115	96	91	108	91	102	97	77	77
5-20	247	217	214	199	186	187	197	177	160	166	160	160
Deaths from 7 principal Zymotic Diseases	59	47	53	49	41	40	33	38	40	31	30	30
Smallpox	46	37	48	31	39	36	45	33	28	46	26	26
Measles	9	9	5	8	5	10	5	8	8	7	7	7
Scarlet Fever	98	94	75	79	65	59	76	60	42	36	28	28
Diphtheria	4	4	3	4	3	4	6	4	4	2	2	2
Whooping-cough	11	12	7	19	11	12	11	13	9	8	8	8
Typhus fever	3	7	6	2	6	9	4	5	9	4	7	7
Enteric (or Typhoid) fever	17	7	15	6	15	14	13	14	16	30	49	49
Simple Contagious fever	-	-	-	-	-	-	-	2	-	2	5	5
Diarrhoea	336	215	271	275	277	269	276	231	215	209	186	186
Simple Cholera	224	176	185	187	156	178	163	157	154	177	160	160
Dis. of Respiratory Organs	78	78	62	89	69	66	63	57	76	75	57	57
Phthisis	43	58	61	43	53	65	47	56	44	53	44	44
Heart Diseases	109	120	108	91	95	101	84	103	81	85	78	78
Violent Deaths	283	270	259	272	220	235	222	230	265	256	231	231
Inquest Cases	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4	62·9	62·9
Deaths in Public Institutions	57·2	61·8	56·8	58·7	62·7	61·7	69·6	65·9	68·9	74·7	75·9	75·9
TEMPERATURE OF THE AIR:	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6	51·7	51·7
Mean of Highest readings	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7	65·4	65·4
Mean of Lowest readings	80	74	71	66	70	82	75	78	73	74	68	68
Mean Temperature of the Water of the Thames	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·00
Humidity of the Air	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·00
Rain-fall in inches	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 3.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the logical observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—F. E. Sawyer, Esq., F.M.S., John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., Bristol; J. Thurstons, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; I. Esq., F.M.S., Leicester; M. O. Torbottan, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., T. Markereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Ed. Phillet, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of the Army; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-EIGHTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Twenty-eighth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 15, 1876.								CAUSES OF DEATH.		Average in the Twenty-eighth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 15, 1876.									
			Deaths of Persons of the Ages											Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			40 and under 60.		60 and under 80.					ALL AGES.	Under 20.			40 and under 60.		60 and under 80.			
Mean Temperature -	63.6		Mean Temp. 63.5	0-1.	1-5.	5-20.	30 and under 40.	40 and under 60.	60 and under 80.	Years and upwards.	Mean Temperature -	63.6		Mean Temp. 63.5	0-1.	1-5.	5-20.	30 and under 40.	40 and under 60.	60 and under 80.	Years and upwards.		
ALL CAUSES -		1385.8	1475	538	197	104	191	212	198	35													
SPECIFIED CAUSES -		1378.3	1468	535	196	103	190	212	197	35													
I. ZYMOTIC DISEASES.																							
ORDER 1.																							
1. Small-pox -	24.6	2	-	-	-	2	-	-	-	-													
2. Measles -	29.0	24	7	17	-	-	-	-	-	-													
3. Scarlet Fever -	44.0	35	-	20	15	-	-	-	-	-													
4. Diphtheria -	8.3	9	-	5	4	-	-	-	-	-													
5. Quinsey -	9	1	-	-	-	-	-	1	-	-													
6. Croup -	10.9	8	1	6	1	-	-	-	-	-													
7. Whooping-cough -	43.8	42	18	21	3	-	-	-	-	-													
8. Typhus -	-	1	-	-	-	-	-	-	-	-													
9. Enteric or Typhoid Fev. -	35.2	10	-	2	2	1	5	-	-	-													
10. Simple continued Fev. -	-	1	-	-	-	-	-	-	-	-													
11. Erysipelas -	6.3	8	2	2	-	-	2	2	-	-													
12. Puerperal Fev. (Metria) -	3.9	4	-	-	-	3	1	-	-	-													
13. Carbuncle -	1.2	-	-	-	-	-	-	-	-	-													
14. Ecthyma -	-	-	-	-	-	-	-	-	-	-													
15. Erysipeloid -	2.2	1	-	-	-	-	1	-	-	-													
16. Diarrhoea -	168.0	249	209	26	1	2	4	4	3	-													
17. Simple Cholera -	13.6	11	10	1	-	-	-	-	-	-													
18. Acute -	4	-	-	-	-	-	-	-	-	-													
19. Remittent Fever -	3	-	-	-	-	-	-	-	-	-													
20. Rheumatism -	7.3	7	-	1	2	3	-	1	-	-													
21. Other Zymotic Diseases -	4	1	1	-	-	-	-	-	-	-													
ORDER 2.																							
1. Syphilis -	8.5	12	9	1	1	-	1	-	-	-													
2. Stricture of Urethra -	7	2	-	-	-	-	1	1	-	-													
3. Hydrophobia -	-	-	-	-	-	-	-	-	-	-													
4. Glanders -	1	-	-	-	-	-	-	-	-	-													
ORDER 3.																							
1. Prionias -	3	-	-	-	-	-	-	-	-	-													
2. Wast of Breast-milk -	12.9	17	16	1	-	-	-	-	-	-													
3. Purpura and Scoury -	2.3	4	1	3	-	-	-	-	-	-													
4. Alopecia Del. Tremens -	2.0	3	-	-	-	2	1	-	-	-													
5. Alopecia Intemperance -	1.4	3	-	-	-	1	2	-	-	-													
ORDER 4.																							
1. Thrush -	4.7	13	13	-	-	-	-	-	-	-													
2. Worms, &c. -	2	-	-	-	-	-	-	-	-	-													
II. CONSTITUTIONAL.																							
ORDER 1.																							
1. Gout -	1.5	2	-	-	-	-	1	1	-	-													
2. Dropsy -	9.0	8	-	-	1	2	1	3	1	-													
3. Cancer -	35.3	43	-	-	-	1	5	17	19	1													
4. Cancerum Ovis (Noma) -	3	-	-	-	-	-	-	-	-	-													
5. Marasmus -	4.0	4	-	-	-	-	-	2	2	-													
ORDER 2.																							
1. Scrophulous -	9.5	10	2	2	3	2	-	1	-	-													
2. Tuberculous -	29.8	39	26	11	1	1	-	-	-	-													
3. Phthisis -	102.1	100	5	1	18	83	42	11	-	-													
4. Hydrocephalus -	29.1	23	9	10	3	1	-	-	-	-													
III. LOCAL DISEASES.																							
ORDER 1.																							
1. Cephalitis -	20.8	23	8	10	3	1	1	-	-	-													
2. Apoplexy -	32.2	29	3	2	1	2	10	10	1	-													
3. Paralysis -	25.4	27	-	1	-	6	8	10	2	-													
4. Insanity -	2.5	-	-	-	-	-	-	-	-	-													
5. Chorea -	5	-	-	-	-	-	-	-	-	-													
6. Epilepsy -	7.1	4	-	1	-	2	-	-	1	-													
7. Convulsions -	48.1	46	39	5	2	-	-	-	-	-													
8. Brain Disease, &c. -	18.0	22	-	1	2	5	5	8	1	-													
ORDER 2.																							
1. Pericarditis -	1.1	2	-	1	-	1	-	-	-	-													
2. Anomalous -	3.0	1	-	-	-	-	-	-	1	-													
3. Heart Disease, &c. -	56.6	79	-	1	4	19	24	23	3	-													
ORDER 3.																							
1. Laryngitis -	5.1	6	2	2	-	-	-	1	1	-													
2. Bronchitis -	68.8	80	23	12	2	5	15	19	6	-													
3. Pleurisy -	2.5	3	1	-	-	-	-	1	1	-													
4. Pneumonia -	44.9	45	6	9	4	7	13	6	-	-													
5. Asthma -	3.5	4	-	-	-	1	1	3	-	-													
6. Lung Disease, &c. -	9.9	11	4	2	-	1	1	2	1	-													
ORDER 4.																							
1. Gastritis -	1.7	1	-	-	-	-	-	1	-	-													
2. Enteritis -	6.8	3	3	-	-	-	-	-	-	-													
3. Peritonitis -	3.5	5	-	1	-	2	2	-	-	-													
4. Ascites -	2.0	3	-	-	1	-	1	1	-	-													
5. Ulceration of Intestines -	4.0	4	1	1	-	2	-	-	-	-													
6. Hernia -	2.7	1	-	-	-	-	-	1	-	-													
7. Deaf -	2.9	5	1	1	-	-	2	1	-	-													
8. Intussusception -	6	2	-	1	-	-	-	1	-	-													
IV. DEVELOPMENTAL DISEASES.																							
ORDER 1.																							
1. Premature Birth -	20.8	15	15	-	-	-	-	-	-	-													
2. Cyanosis -	2.0	1	1	-	-	-	-	-	-	-													
3. Spina Bifida -	1.5	-	-	-	-	-	-	-	-	-													
4. Other Malformations -	2.1	4	4	-	-	-	-	-	-	-													
5. Teething -	14.3	13	9	4	-	-	-	-	-	-													
ORDER 2.																							
1. Paramenia -	3	-	-	-	-	-	-	-	-	-													
2. Childbirth (see Puerperal Fever) -	5.8	8	-	-	-	4	4	-	-	-													
ORDER 3.																							
1. Old Age -	59.7	35	-	-	-	-	-	22	13	-													
ORDER 4.																							
1. Atrophy and Debility -	78.1	83	72	1	2	-	2	6	-	-													
V. VIOLENT DEATHS, &c.																							
ORDER 1.																							
(ACCIDENT OR NEGLIGENCE.)																							
1. Fractures & Contusions -	78.0	20	1	3	3	5	5	3	-	-													
2. Wounds { Gunshot } -	8	-	-	-	-	-	-	-	-	-													
3. Burns and Scalds -	2.8	-	-	-	-	-	-	-	-	-													
4. Poison -	3	3	1	-	-	-	1	1	-	-													
5. Drowning -	11.1	14	-	1	9	2	1	1	-	-													
6. Suffocation -	7.3	10	9	-	-	-	-	1	-	-													
7. Otherwise -	3.2	2	1	-	-	1	-	-	-	-													
ORDER 2.																							
(HOMICIDE.)																							
1. Murder & Manslaughter -	2.5	2	2	-	-	-	-	-	-	-													
ORDER 3.																							
(SUICIDE.)																							
1. Wounds { Gunshot } -	5	1	-	-	-	1	-	-	-	-													
2. Poison -	1.5	2	-	-	-	2	-	-	-	-													
3. Drowning -	1.3	2	-	-	-	2	-	-	-	-													
4. Hanging -	9	2	-	-	-	1	-	1	-	-													
5. Otherwise -	4	1	-	-	-	-	-	1	-	-													
ORDER 4.																							
(EXECUTION.)																							
1. Hanging -	-	-	-	-	-	-	-	-	-	-													
Violent Deaths (not classed)																							
Sudden Deaths (Cause unascertained) -	1.4	-	-	-	-	-	-	-	-	-													
Causes not specified or ill-defined -	6.1	7	3	1	1	1	-	1	-	-													

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2311	1475	538	233	9	24	35	9	42	1	10	1	219	60
WEST DISTRICTS	601,259	354	208	94	46	-	5	9	1	7	1	2	-	34	18
NORTH DISTRICTS	761,739	403	331	113	29	-	5	7	2	13	-	1	-	46	6
CENTRAL DISTRICTS	334,069	204	148	56	22	-	2	1	2	4	-	1	-	28	9
EAST DISTRICTS	630,111	485	299	135	43	-	2	2	1	5	-	1	-	78	13
SOUTH DISTRICTS	907,092	775	429	140	63	2	10	16	3	15	-	5	1	63	14
WEST DISTRICTS.															
St. Mary Paddington <i>WH</i>	58728	39	27	10	7	-	-	1	-	-	1	-	-	2	2
St. John Paddington <i>H</i>	26085	14	14	2	3	-	-	-	-	-	-	-	-	1	1
Kensington Town <i>W</i>	21645	73	55	22	9	-	4	3	1	1	-	1	-	7	1
Brompton <i>H</i>	24654	19	13	4	1	-	-	-	-	-	-	-	-	1	1
St. Peter Hammersmith	6603	3	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith <i>H</i>	59429	27	24	11	2	-	-	2	-	-	-	-	-	8	2
Fulham <i>W</i>	25350	23	14	4	2	-	-	1	-	-	-	-	-	1	-
Chelsea South <i>HHH</i>	26429	22	11	4	2	-	1	-	-	-	-	-	-	1	-
Chelsea North-west <i>HHHH</i>	22926	14	18	6	3	-	-	1	-	1	-	-	-	1	-
Chelsea North-east	21392	8	10	5	2	-	-	-	-	-	-	-	-	1	3
Hanover Square <i>H</i>	18698	9	7	1	2	-	-	-	-	-	-	1	-	-	-
May Fair <i>W</i>	13538	8	8	-	6	-	-	-	-	-	-	-	-	-	-
Belgrave <i>HH</i>	15792	23	22	7	3	-	-	1	-	2	-	-	-	3	4
St. John Westminster <i>HH</i>	28478	24	10	6	1	-	-	-	-	-	-	-	-	3	1
St. Margaret Westminster <i>WFWH</i>	27781	15	18	4	3	-	-	-	-	2	-	-	-	1	-
Golden Square <i>WH</i>	12840	9	5	1	-	-	-	-	-	-	-	-	-	-	-
Berwick-street * <i>H</i>	27509	10	5	3	-	-	-	-	-	-	-	-	-	2	1
St. Anne Soho <i>HHHH</i>	17562	9	5	4	-	-	-	-	-	-	-	-	-	3	-
NORTH DISTRICTS.															
All Souls Marylebone <i>HHHH</i>	28579	18	16	2	1	-	-	-	2	-	-	-	-	-	1
Cavendish Square <i>H</i>	15425	8	2	-	2	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone <i>WH</i>	26284	13	13	4	3	-	1	-	-	-	-	-	-	2	-
St. Mary Marylebone <i>HHH</i>	21786	21	5	1	2	-	-	-	-	-	-	-	-	2	-
Christchurch Marylebone <i>H</i>	33944	29	8	4	-	-	-	-	-	1	-	-	-	1	-
St. John Marylebone <i>H</i>	33156	16	9	4	-	-	-	-	-	-	-	-	-	1	-
Hampstead <i>WHL</i>	22281	17	9	1	3	-	-	-	-	1	-	-	-	1	1
Regent's Park Pancras <i>H</i>	38200	14	17	5	3	-	-	-	-	1	-	-	-	4	-
Tottenham-court <i>WH</i>	29570	18	22	2	6	-	-	-	-	-	-	-	-	3	-
Gray's Inn Lane <i>HH</i>	29221	13	15	7	2	-	1	-	-	1	-	-	-	-	-
Somers Town	38333	13	18	9	3	-	-	-	-	-	-	-	-	4	-
Camden Town <i>W</i>	17943	11	16	10	3	-	1	-	-	1	-	-	-	-	-
Kentish Town <i>W</i>	68198	45	44	19	4	-	-	-	-	1	-	-	-	8	2
Islington West <i>HHH</i>	97820	71	23	13	3	-	-	2	-	3	-	-	-	5	-
Islington East <i>WweH</i>	113636	79	54	22	11	-	1	2	-	3	-	-	-	10	-
Stoke Newington <i>H</i>	9841	11	1	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	6	1	-	1	-	-	-	-	-	-	-	-	-	-
West Hackney	28009	21	13	3	3	-	-	-	-	-	-	-	-	1	-
Hackney <i>WweHHL</i>	60104	37	27	5	7	-	-	-	-	-	-	1	-	1	1
South Hackney	30339	35	8	1	2	-	-	-	-	-	-	-	-	2	1
CENTRAL DISTRICTS.															
St. George Bloomsbury	17858	10	7	3	3	-	-	-	-	-	-	-	-	-	-
St. Giles South <i>WH</i>	19149	12	13	5	1	-	-	-	-	-	-	1	-	5	-
St. Giles North	16594	6	7	3	1	-	1	-	-	-	-	-	-	2	-
Long Acre	11379	13	3	2	1	-	-	-	-	-	-	-	-	1	-
Charing Cross <i>HH</i>	9859	8	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	3	3	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes <i>H</i>	16723	3	4	2	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr <i>HHHHH</i>	20521	20	8	3	1	-	1	-	-	-	-	-	-	1	-
St. Andrew Eastern <i>W</i>	13529	6	11	3	2	-	-	-	-	-	-	-	-	2	-
Saffron Hill <i>H</i>	9866	1	4	1	1	-	-	-	-	-	-	-	-	2	1
St. James Clerkenwell <i>W</i>	18917	21	9	7	1	-	-	-	-	-	-	-	-	6	-
Amwell Clerkenwell	16884	12	7	4	-	-	-	-	-	-	-	-	-	-	-
Pentonville	13537	6	2	1	1	-	-	-	-	-	-	-	-	1	-
Goswell-street	16242	10	6	4	-	-	-	-	-	1	-	-	-	3	1
Old-street <i>H</i>	12161	7	8	-	1	-	-	-	-	1	-	-	-	2	1
City-road <i>HHL</i>	18501	28	10	6	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street	13792	8	6	3	1	-	-	-	-	1	-	-	-	1	-
Finsbury	10741	6	7	1	3	-	-	-	-	1	-	-	-	-	-
St. Botolph East London <i>H</i>	14540	8	5	1	-	-	-	1	-	-	-	-	-	1	-
Cripplegate	13638	3	1	1	3	-	-	-	-	-	-	-	-	-	-
St. Sepulchre <i>H</i>	7562	1	17	1	3	-	-	-	1	-	-	-	-	-	5
St. Bride <i>W</i>	11185	8	6	1	1	-	-	-	-	-	-	-	-	1	1
Castle Baynard	4426	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4733	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Albion Barking	5764	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street <i>H</i>	7845	1	8	2	-	-	-	-	-	1	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Work-house; *H*—Hospital; *L*—Lunatic Asylum; *W*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick street sub-district on 1st April 1876.

1, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
lay, 15th July 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Deaths in Public Institutions.
					Deaths of Persons aged 60 Years & upwards.	Deaths from											
						Small-pox.	Measles.	Scarlat Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.	Inquest Cases.	
EAST DISTRICTS.																	
all Shoreditch	-	12459	8	4	2	-	-	-	-	-	-	-	-	-	-	-	-
ard Shoreditch	HL†	16445	10	7	2	-	-	-	-	-	-	-	-	-	-	-	-
n New Town	W	27535	29	7	2	1	1	-	-	-	-	-	-	-	-	-	-
n Old Town	-	29083	17	15	3	-	-	-	-	-	-	-	-	-	-	-	-
ston West	W	24162	16	14	6	3	-	-	-	-	-	-	-	-	-	-	-
ston East	H	19259	16	7	5	1	-	-	-	-	-	-	-	-	-	-	-
ey-road	-	29622	27	6	5	1	-	-	-	-	-	-	-	-	-	-	-
h, Bethnal Green	WHL†	42433	42	35	12	5	2	-	-	-	-	-	-	-	-	-	-
h, Bethnal Green	-	26577	11	15	9	2	-	-	-	-	-	-	-	-	-	-	-
Bethnal Green	-	21272	10	9	5	-	-	-	-	-	-	-	-	-	-	-	-
elds	H	22499	10	3	-	1	-	-	-	-	-	-	-	-	-	-	-
nd New Town	W	13550	12	8	3	2	2	-	-	-	-	-	-	-	-	-	-
hapel North	-	11597	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-
hapel Church	H	7322	4	21	2	3	-	-	-	-	-	-	-	-	-	-	-
an's Fields	-	10861	9	8	3	-	-	-	-	-	-	-	-	-	-	-	-
se	-	9224	1	6	1	2	-	-	-	-	-	-	-	-	-	-	-
ay St. George East	-	17909	14	10	7	1	-	-	-	-	-	-	-	-	-	-	-
al St. George East	-	21850	13	8	6	1	-	-	-	-	-	-	-	-	-	-	-
an St. George East	W	8802	4	5	-	1	-	-	-	-	-	-	-	-	-	-	-
all	-	11610	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
st H	-	16131	6	6	3	-	-	-	-	-	-	-	-	-	-	-	-
ouse W	-	29919	18	14	8	1	-	-	-	-	-	-	-	-	-	-	-
nd Old Town Western	-	26128	29	7	5	-	-	-	-	-	-	-	-	-	-	-	-
nd Old Town Eastern	WHL	25024	55	24	7	8	-	-	-	-	-	-	-	-	-	-	-
se	HL†	67765	72	20	18	8	-	-	-	-	-	-	-	-	-	-	-
r H W	-	48611	61	20	12	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DISTRICTS.																	
church Southwark	WH	14573	12	7	1	2	-	-	-	-	-	-	-	-	-	-	-
stour Southwark	H	13677	7	6	5	1	-	-	-	-	-	-	-	-	-	-	-
oad	-	20421	19	18	6	1	-	-	-	-	-	-	-	-	-	-	-
ch-road	WH	16605	8	13	4	3	-	-	-	-	-	-	-	-	-	-	-
n-road	HL	18901	15	7	4	-	-	-	-	-	-	-	-	-	-	-	-
r Newington	-	23682	18	14	6	1	-	-	-	-	-	-	-	-	-	-	-
ter Walworth	W	40348	49	26	7	4	-	-	-	-	-	-	-	-	-	-	-
ry Newington	-	16793	12	3	2	-	-	-	-	-	-	-	-	-	-	-	-
ive Southwark	H	4373	2	11	-	-	-	-	-	-	-	-	-	-	-	-	-
hn Horselydown	W	10603	5	4	-	2	-	-	-	-	-	-	-	-	-	-	-
er Market	-	16787	11	10	4	2	-	-	-	-	-	-	-	-	-	-	-
ry Magdalen	W	13706	7	8	4	1	-	-	-	-	-	-	-	-	-	-	-
mes Bernandsey	-	47983	40	18	11	1	-	-	-	-	-	-	-	-	-	-	-
rithe W	-	27066	20	7	1	-	-	-	-	-	-	-	-	-	-	-	-
oo-road 1st	H	14074	8	6	1	-	-	-	-	-	-	-	-	-	-	-	-
oo-road 2nd	H	18465	21	11	5	1	-	-	-	-	-	-	-	-	-	-	-
eth Church 1st	H	10492	12	16	4	1	-	-	-	-	-	-	-	-	-	-	-
eth Church 2nd	H W	35835	45	20	13	4	-	-	-	-	-	-	-	-	-	-	-
ngton 1st	-	41268	28	17	5	1	-	-	-	-	-	-	-	-	-	-	-
ngton 2nd	-	31221	17	7	3	-	-	-	-	-	-	-	-	-	-	-	-
n W	-	35435	25	16	2	4	-	-	-	-	-	-	-	-	-	-	-
od W	-	12386	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
sm H	-	27847	30	9	2	3	-	-	-	-	-	-	-	-	-	-	-
sea W	-	54916	51	28	11	3	-	-	-	-	-	-	-	-	-	-	-
sworth HL	-	19783	22	8	-	1	-	-	-	-	-	-	-	-	-	-	-
y	-	9439	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ham	-	14475	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-
eh	-	4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
erwell WLT†	-	31254	21	15	3	5	-	-	-	-	-	-	-	-	-	-	-
am W	-	42160	44	32	10	7	-	-	-	-	-	-	-	-	-	-	-
orge Camberwell	-	33821	37	11	4	-	-	-	-	-	-	-	-	-	-	-	-
ul Deptford	-	33714	38	26	8	4	-	-	-	-	-	-	-	-	-	-	-
shore Deptford	-	4674	3	4	1	-	-	-	-	-	-	-	-	-	-	-	-
rich West	-	21034	17	9	3	3	-	-	-	-	-	-	-	-	-	-	-
rich East WH	-	19578	17	8	3	-	-	-	-	-	-	-	-	-	-	-	-
n H	-	4539	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ham Village WH	-	16440	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-
nam H	-	11513	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-
on H	-	15663	19	7	-	-	-	-	-	-	-	-	-	-	-	-	-
on H	-	9564	2	8	-	1	-	-	-	-	-	-	-	-	-	-	-
vich Dockyard	-	17226	11	3	-	1	-	-	-	-	-	-	-	-	-	-	-
vich Arsenal WHH	-	18531	12	7	2	-	-	-	-	-	-	-	-	-	-	-	-
stead, West	-	13927	4	3	2	1	-	-	-	-	-	-	-	-	-	-	-
stead, East W	-	13232	10	5	1	1	-	-	-	-	-	-	-	-	-	-	-

Following Workhouse Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *W*:-

London Sick Asylum in Kentish Town sub-district.

London City Workhouse in Islington East sub-district.

St. Mary's Asylum

London City Workhouse

St. Mary's Asylum

St. Mary's Asylum

St. Mary's Asylum

St. Mary's Asylum

St. Mary's Asylum

St. Mary's Asylum

St. Mary's Asylum

St. Mary's Asylum

St. Mary's Asylum

St. Mary's Asylum

St. Mary's Asylum

London City Workhouse in Mile End Old Town Eastern sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

St. Mary's Asylum in Bow sub-district.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE registered during the Week ending Saturday, 15th July 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								Inquest Cases.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	
	LONDON—OUTER RING	368,414	631,381	534	199	53	39	2	1	5	1	2	2	9	8	11
29:1	Carshalton W - - -	12228	13523	11	2	-	1	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	11	4	-	1	-	-	-	-	-	-	-	-	-
36:1	Godstone (part of) * - -	2754	900	1	1	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20851	71319	52	22	5	5	-	-	3	-	-	-	-	-	-
2	Mitcham WH - - -	11097	12334	15	2	1	-	-	-	-	-	-	-	-	-	-
36:1	Wimbledon HH - - -	3220	9087	6	4	1	1	-	-	1	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	17	6	1	1	-	-	-	-	-	-	1	1	1
3	Esher (part of) * - - -	6991	7353	4	1	-	1	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	5	5	-	1	-	-	-	-	-	-	-	-	-
30:1	Richmond WH - - -	2271	16829	10	3	-	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9816	8	3	-	-	-	-	-	-	-	-	-	1	1
40:1	Bromley (part of) * HH -	15069	19509	15	5	-	-	-	-	-	-	-	-	-	1	1
2	Chislehurst (part of) * W -	13665	10028	8	2	1	1	-	-	-	-	-	-	-	-	-
41:1	Bexley H - - -	13439	19596	7	7	3	1	-	-	-	-	-	-	-	-	-
123:1	Sunbury W - - -	11055	9860	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	4	1	1	-	-	-	-	-	-	-	-	-	1
124:1	Hillingdon WH - - -	6029	9712	7	4	1	2	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	7	6	2	-	-	-	1	-	-	-	-	-	-
125:1	Isleworth W - - -	7008	19980	6	6	-	2	-	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	7	1	-	-	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	17	6	2	2	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	7	5	2	1	-	-	-	-	-	-	1	1	1
5	Acton WH - - -	6967	12983	18	2	-	-	1	-	-	-	-	-	-	-	-
126:1	Harrow H - - -	13809	10860	8	2	-	2	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	3	4	2	-	-	-	-	-	-	-	1	-	1
3	Willesden - - -	4383	15860	16	-	-	-	-	-	-	-	-	-	-	-	-
4	Hendon WH - - -	8382	6972	5	4	1	-	-	-	-	-	-	-	-	1	2
127:1	South Mimms - - -	15419	5924	3	2	-	1	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	6	1	-	1	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	6	2	-	-	-	-	-	1	-	-	-	1	1
128:1	Hornsey H - - -	3039	19357	22	6	3	-	-	-	-	-	-	-	2	-	-
2	Tottenham H - - -	4642	22869	20	15	6	1	-	-	-	-	-	-	-	-	-
3	Edmonton WWH - - -	7483	13860	13	11	2	4	-	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12633	16054	24	4	-	2	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	6	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8498	7518	4	4	2	2	-	-	-	-	-	-	-	-	-
134:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-
136:1	Bushey - - -	9028	6472	7	2	1	1	-	-	-	-	-	-	-	-	-
135:1	Stratford - - -	882	23296	37	5	2	2	-	-	-	-	-	-	1	1	1
2	West Ham WWHW - - -	7345	44642	63	24	9	3	1	1	-	-	-	1	1	1	1
3	Leyton WW - - -	4274	15513	11	1	-	-	-	-	-	-	1	-	-	-	-
4	Walthamstow H - - -	6019	15701	16	5	2	-	-	-	-	-	-	-	-	-	-
136:1	Chigwell (part of) * H -	10483	8169	3	-	-	-	-	-	-	-	-	-	-	-	-
138:1	Romford (part of) * - -	6730	2879	6	3	1	-	-	-	-	-	-	-	1	-	-
2	Ilford - - -	8499	5947	6	3	2	-	-	-	-	-	-	-	1	-	-
3	Barking Town - - -	4128	6576	2	1	-	-	-	-	-	-	1	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashted (pop. 946); 36:1, the two parishes of Warrington and Busby in the sub-district; 36:2, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, and two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:3, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:4, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:5, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:6, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:7, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:8, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:9, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:10, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:11, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:12, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:13, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:14, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:15, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:16, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 41:17, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 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Greater London, and 26 Foreign Cities.

TABLE 2.—DEATHS AND ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 15th July 1876.

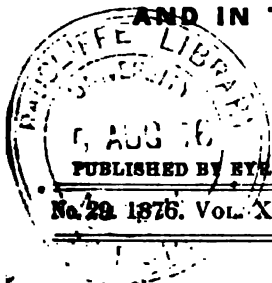
THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All CAUSES.	From Seven Zymotic Diseases.		Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	20·4	4·8	1674	591	272	4	25	40	10	44	14	258	68	
INNER LONDON -	78,080	3,480,428	22·1	5·6	1475	538	233	2	24	35	9	43	12	240	60	
OUTER RING -	368,414	797,179	13·0	1·4	199	53	39	2	1	5	1	2	2	9	8	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 67·647 square miles, which is equivalent to the area of a circle having a radius of 14·903 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 3.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA	447,000	June 3	-	198	23·5	Cholera 34.
BOMBAY	644,405	" 13	233	335	26·3	Small-pox 25.
MADRAS	307,552	" -	-	-	-	-
PANAMA	1,851,792	July 13	-	804	21·7	Small-pox 7; measles 28.
BRUSSELS	188,609	" 8	136	91	25·2	Measles 7.
AMSTERDAM	289,981	" 8	193	124	23·3	Small-pox 2.
ROTTERDAM	132,054	" 8	102	66	26·1	-
THE HAGUE	100,254	" 8	59	53	27·6	-
COPENHAGEN	211,000	" 4	123	101	25·0	Diarrhoea 9.
STOCKHOLM	144,305	" 1	-	78	23·2	-
CHRISTIANIA	77,000	" 7	-	26	17·6	Scarlet fever 1.
BERLIN	980,000	June 24	777	734	38·5	Typhoid fever 11; diarrhoea 91.
HAMBURG (State)	388,618	July 1	301	175	23·5	Diarrhoea 25.
REHELAU	240,471	" 8	211	175	38·0	Measles 7.
MUNICH	193,450	" 8	-	124	33·4	Diphtheria and croup 7; diarrhoea 13.
VIENNA	600,305	" 8	517	330	24·9	Small-pox 23.
BUDA-PESTH	300,000	June 24	240	251	46·7	Measles 11; typhus 9.
ROME	262,428	" 25	114	137	27·2	Eruptive fevers 12.
NAPLES	452,100	May 31	278	241	27·8	Small-pox 7; typhus 9.
TURIN	219,173	July 3	137	96	22·9	Measles 5.
FLORENCE	176,000	" -	-	-	-	-
ALEXANDRIA	212,034	July 1	150	155	38·1	Typhoid fever 3; whooping-cough 6.
NEW YORK	1,040,000	June 24	-	443	22·2	Scarlet fever 21; diphtheria 31.
BROOKLYN	508,323	" 24	-	189	19·5	Scarlet fever 11; diphtheria 11.
PHILADELPHIA	800,000	" 24	-	333	21·4	Small-pox 10; typhoid fever 12.
BOSTON	342,000	" 24	-	123	18·6	Scarlet fever 7; diphtheria 9.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 29. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JULY 22. [Price 1½d.

*General Register Office, Somerset House,
24th July, 1876.*

UNITED KINGDOM.

DURING last week 5628 *births* and 3898 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1730. The mortality from all causes was at the average rate of 25 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 26 in Glasgow, and 20 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Bradford 14, Norwich 14, Brighton 15, Wolverhampton 16, Birmingham 19, Sunderland 19, Portsmouth 22, Sheffield 22, Plymouth 22, Nottingham 23, Liverpool 24, Bristol 24, Leicester 24, Oldham 25, Newcastle-upon-Tyne 26, Hull 27, Manchester 28, London 28, Salford 31, and Leeds 32. The annual death-rate from the seven principal zymotic diseases averaged 7·3 per 1000 in the twenty towns, and ranged from 1·0 and 1·3 in Brighton and Norwich, to 10·4 and 10·5 in Leeds and Portsmouth. Scarlet fever continues fatally prevalent in Portsmouth. Thirteen more fatal cases of small-pox were registered in Manchester and Salford, in addition to 2 in the Mossall Hospital. In Liverpool the deaths from small-pox were 16, against 7 and 20 in the two preceding weeks. In the twenty towns 670 were referred to diarrhoea, whereas in the three previous weeks the numbers were 88, 188, and 352, respectively; the annual death-rate from this disease was equal to 6·8 per 1000 in London, and averaged but 3·2 in the nineteen other towns. The highest death-rates from diarrhoea in the provincial towns were 5·3 in Hull, and 6·6 in Leeds.

LONDON.

In LONDON 2333 BIRTHS and 1878 DEATHS were registered. Allowing for increase of population, the births exceeded by 63, and the deaths by 245, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 17·6, 19·8, and 22·1 per 1000, further rose last week to 28·1.

The 1878 deaths included 8 from small-pox, 24 from measles, 35 from scarlet fever, 10 from diphtheria, 29 from whooping-cough, 20 from different forms of fever, and 457 from diarrhoea; thus to the seven principal diseases of the zymotic class 583 deaths were referred, against 245 and 373 in the two preceding weeks. These 583 deaths were 117 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 8·7 per 1000. The fatal cases of measles, scarlet fever, and whooping-cough were proportionally most numerous in South London. Two of the ten deaths from diphtheria occurred in Hackney. The deaths from small-pox, which had been 13 and 2 in the two previous weeks, rose again to 8 last week, of which 3 occurred in the Stockwell Small-pox Hospital (all admitted from South London), 2 in Walworth, 2 in Camberwell, and one in the Small-pox Hospital at Islington; the disease in the last-mentioned case was contracted at Liverpool. Of the 8 fatal cases of small-pox, 5 were certified as unvaccinated, and 3 as vaccinated; the two in Camberwell were of the unvaccinated children of a licensed victualler, aged six and eight years respectively. The 20 deaths referred to fever were 15 below the corrected weekly average; 3 were certified as typhus, 12 as enteric or typhoid, and 5 as simple continued fever. The fatal cases of typhus occurred in Henry-street (Pancras), New Gloucester-street (Shoreditch), and the Homerton Fever Hospital.

The mean temperature showed a considerable excess on each day last week, and averaged $70^{\circ}\cdot 5$ at the Royal Observatory, Greenwich, which exceeded the average for the corresponding week in 60 years by $8^{\circ}\cdot 0$. The thermometer in the shade rose to $94^{\circ}\cdot 0$ on Monday, and to $155^{\circ}\cdot 0$ in the sun on Saturday. No rain was measured in London during the 14 days ending last Saturday, during which period the air was very dry, and especially so on 15th, 16th, and 22nd instant. The mean temperature of the water of the Thames last week was $69^{\circ}\cdot 5$, and higher than in any week since the beginning of August 1872.

The 457 fatal cases of diarrhoea showed a further considerable increase upon the 49, 116, and 249, returned in the three preceding weeks, and exceeded the corrected average weekly number by 198. Of these 457 deaths from diarrhoea, 386 were of infants under one year of age, and 62 of children aged between one and five years. The annual death-rate from diarrhoea which averaged 6·8 per 1000 in all London, ranged from 5·1 in the Central, to 8·7 in the East groups of Districts. To simple cholera and choleraic diarrhoea 22 deaths were referred, including 17 of infants, and young children; and the death of a female, aged 75 years, in Union Road, Rotherhithe, was certified as "malignant cholera, 36 hours."

Different forms of violence caused 56 deaths; 51 were the result of negligence or accident, including 25 from fractures and contusions, 4 from burns and scalds, and 14 from drowning. The death of an infant was referred to sunstroke. Three deaths were caused by horses or vehicles in the streets; from this class of accident 74 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 23rd instant.

In the large Public Institutions 226 deaths were recorded, or 12 per cent. of the total deaths; of these, 133 occurred in Workhouse Establishments, 87 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 250 patients on the 22nd instant, of which 26 were under treatment for fever, 108 for scarlet fever, and 84 for small-pox. The London Fever Hospital contained 58 patients on Saturday last (against 67 at the end of the previous week), including 60 cases of scarlet fever, 4 of enteric fever, and one of typhus.

GREATER LONDON.

In Greater London 2793 births and 2169 deaths were registered, equal to annual rates of 34·0 and 26·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·1 and 4·5 per 1000 respectively, against 28·1 and 8·7 in Inner London. Scarlet fever caused 5 deaths in Croydon, and typhoid fever 2 in Bexley sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 22, Bombay 27, Madras 34; Paris 24; Brussels 26; Amsterdam 20, Rotterdam 26, The Hague 23; Copenhagen 25; Stockholm 34; Christiania 15; Berlin 45, Hamburg 28, Munich 35; Vienna 23, Buda-Pesth 46; Rome 26, Naples 28, Turin 22; Alexandria 39; New York 32, Brooklyn 28, and Boston 23. Diarrhoea caused 364 deaths in Berlin, and 141 in New York.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·00 in.; the highest reading was 30·21 in. at the beginning of the week, and the lowest 29·78 in. at the end of the week. The mean temperature of the *air* was $70^{\circ}\cdot 5$, or $8^{\circ}\cdot 0$ above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean considerably exceeded the average on each day of the week; on Monday it was $73^{\circ}\cdot 7$ and $11^{\circ}\cdot 0$ above the average, whereas the coolest day was Tuesday, when the mean was $66^{\circ}\cdot 7$ and the excess $4^{\circ}\cdot 1$. The lowest night temperature was $51^{\circ}\cdot 6$ on Tuesday, and the highest day temperature in the shade $94^{\circ}\cdot 0$ on Monday; the extreme range in the week was, therefore, $42^{\circ}\cdot 4$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was $155^{\circ}\cdot 0$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $13^{\circ}\cdot 0$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $69^{\circ}\cdot 5$. The mean degree of *humidity* of the air was 63, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 6·8 miles per hour, which was 3·0 below the average in the corresponding week of 16 years. No rain was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 193,646 cubic metres at Croydon, and 326,554 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 22nd day of July 1876, in the following large Towns.

TOWNS AND ROUGHS. <small>(see Boundaries, for LONDON DUBLIN.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 22nd July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the KINGDOM	212,681	8,028,595	37.7	5638	3898	96.2	40.8	65.9	18.83	0.10	0.25
W - - -	75,362	3,489,423	46.3	2333	1878	94.0	51.8	70.5	21.39	0.06	0.06
OW - - -	2,354	100,632	42.7	55	29	79.3	54.7	64.8	18.23	0.00	0.00
OUTH - -	4,466	124,897	27.8	70	53	-	-	-	-	-	-
W - - -	7,472	83,430	11.2	50	23	83.0	51.0	63.7	17.61	0.00	0.00
TH - - -	1,395	72,230	51.8	33	31	84.0	57.0	68.0	20.00	0.00	0.00
L - - -	4,452	190,539	42.8	150	98	96.2	53.8	71.8	22.13	0.00	0.00
SHAMPTON -	3,396	72,540	21.4	41	23	92.8	49.2	66.8	19.34	0.23	0.71
SHAM - -	8,400	371,819	44.3	263	134	89.6	52.2	65.8	18.78	0.02	0.05
ER - - -	3,200	113,581	35.5	77	53	93.2	51.2	67.9	19.94	0.03	0.08
SHAM - -	1,996	93,627	46.9	63	41	92.2	49.1	65.7	19.28	0.00	0.00
COL - - -	5,210	521,544	100.1	372	239	84.8	51.5	61.6	16.45	0.00	0.00
STER - -	4,293	357,917	83.4	263	190	95.0	52.8	66.5	19.17	0.43	1.09
D - - -	5,170	138,425	26.8	134	82	93.0	49.0	63.5	17.50	0.00	0.00
I - - -	4,666	88,609	19.0	66	43	-	-	-	-	-	-
RD - - -	7,220	173,723	24.1	112	47	87.6	53.0	66.0	18.89	0.00	0.00
- - -	21,572	291,580	13.5	235	179	91.0	53.0	66.8	19.34	0.00	0.00
ILD - - -	19,651	274,914	14.0	290	115	92.7	50.0	67.4	19.66	0.25	0.63
- - -	3,635	136,933	37.7	126	72	87.0	51.0	63.6	17.56	0.54	1.37
LAND - -	3,306	108,343	32.8	74	39	90.0	55.0	61.4	18.00	0.04	0.10
BLE-ON-TYNE	5,371	139,929	26.1	110	70	-	-	-	-	-	-
ROSE - -	4,191	215,146	51.3	144	76	-	-	-	-	-	-
W - - -	6,093	545,144	90.4	477	271	81.5	50.4	61.8	16.56	0.38	0.97
- - -	10,050	314,666	31.8	170	119	92.3	40.8	63.6	17.56	0.00	0.00

*Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the ratio of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 22nd day of July 1876.

TOWNS, &c. <i>(see Boundaries, for LONDON DUBLIN.)</i>	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarthra.	Violence.						
TOWNS -	25.8	7.3	3432	1338	505	37	51	97	13	58	42	670	118	181	405				
- - -	28.1	8.7	1878	822	264	8	24	35	10	29	20	457	56	93	226				
ON - - -	15.0	1.0	29	9	6	-	-	1	-	-	-	1	1	2	6				
OUTH - -	21.7	10.5	52	20	4	-	2	12	-	1	2	8	1	1	2				
W - - -	14.4	1.3	23	9	3	-	-	1	1	-	-	-	1	3	2				
TH - - -	22.4	2.2	31	8	9	-	1	-	-	1	-	1	1	2	5				
- - -	24.3	5.2	93	29	20	-	-	4	-	-	1	15	3	4	10				
SHAMPTON -	15.8	3.6	22	4	6	-	1	3	-	-	-	1	1	1	5				
SHAM - -	18.8	3.0	134	40	17	-	2	3	1	3	2	10	7	9	16				
ER - - -	24.4	6.9	53	20	11	-	1	3	1	1	1	8	6	7	6				
SHAM - -	22.9	6.1	41	17	3	-	2	-	-	1	1	7	-	2	4				
COL - - -	23.9	5.7	239	74	41	16	-	5	-	5	4	27	17	18	43				
STER - -	27.7	8.6	190	55	27	4	5	7	-	7	3	33	3	10	23				
- - -	30.9	9.1	82	27	5	9	2	3	-	5	-	7	1	1	6				
I - - -	23.3	4.1	43	11	6	-	1	2	-	-	2	2	2	2	-				
RD - - -	14.1	2.1	47	12	8	-	1	1	-	2	-	3	2	1	4				
- - -	32.0	10.4	179	78	39	-	7	8	-	2	4	37	6	13	16				
ILD - - -	21.8	5.3	115	40	28	-	-	4	-	-	-	24	1	1	10				
- - -	27.4	7.6	72	36	11	-	1	2	-	3	-	14	6	6	5				
LAND - -	18.8	4.8	39	10	6	-	1	2	-	-	1	6	1	1	3				
FLE-ON-TYNE	26.1	4.1	70	23	10	-	-	1	-	-	1	9	2	4	13				
- - -	19.7	2.7	119	11	32	-	1	6	3	1	2	3	4	3	33				

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.
TOTAL Births	9023	9110	9014	9119	9137	9110	9151	9242	9183	9390	9191·9
Males . .	1008	976	1017	1076	1070	1075	1068	1190	1121	1161	1076·2
Females .	1015	934	997	1043	1067	1035	1083	1052	1062	1169	1045·7
TOTAL Deaths	1798	1230	1642	1600	1754	1281	1467	1381	1640	1471	1526·4
Males . .	908	637	876	824	900	697	796	726	892	737	799·3
Females .	890	593	766	776	854	584	671	655	748	734	727·1

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS

	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.
TOTAL Deaths - - -	1524	1416	1457	1341	1446	1343	1286	1280	1304	1175	1322	1411
0—20 - - -	745	663	695	646	670	652	638	592	612	565	722	811
20—40 - - -	202	215	218	167	228	190	181	204	193	183	190	208
40—60 - - -	265	255	267	240	238	241	237	226	246	190	198	222
60—80 - - -	263	240	228	228	261	229	186	213	209	202	187	191
at 80 years & upwds.	49	43	49	60	49	31	44	45	44	35	25	31
Deaths of { Under 1 year -	338	301	332	276	319	282	290	278	283	306	402	501
children { 1—5 - - -	290	263	248	274	260	262	257	212	232	182	223	191
{ 5—20 - - -	117	99	115	96	91	108	91	102	97	77	97	109
Deaths from 7 principal Zymotic Diseases } - - -	217	214	199	186	187	197	177	160	166	160	245	301
" " Small-pox - - -	-	2	-	1	3	4	2	4	2	3	13	11
" " Measles - - -	47	53	49	41	40	33	38	40	31	30	25	30
" " Scarlet fever - - -	37	48	31	39	36	45	33	28	46	26	36	31
" " Diphtheria - - -	9	5	8	5	10	5	8	8	7	7	9	10
" " Whooping-cough - - -	94	75	79	65	59	76	60	42	36	28	26	30
" " Typhus fever - - -	4	3	4	3	4	6	4	4	2	2	5	6
" " Enteric (or Typhoid) fever - - -	12	7	19	11	12	11	13	9	8	8	11	12
" " Simple Contag. fever - - -	7	6	2	6	9	4	5	9	4	7	4	5
" " Diarrhoea - - -	7	15	6	15	14	13	14	16	30	49	116	201
" " Simple Cholera - - -	-	-	-	-	-	-	2	-	2	5	4	5
" " Dia. of Respiratory Organs - - -	315	271	275	277	269	276	231	215	209	186	186	191
" " Phthisis - - -	176	185	187	156	178	163	157	154	177	160	175	171
" " Heart Diseases - - -	78	62	89	69	66	63	57	76	75	57	50	55
Violent Deaths - - -	58	61	43	53	65	47	56	44	53	44	68	61
Inquest Cases - - -	120	103	91	95	101	84	103	81	85	78	125	131
Deaths in Public Institutions	270	259	272	220	285	222	230	265	256	231	208	221
TEMPERATURE OF THE AIR:												
Mean - - -	50.3	44.8	47.1	49.2	51.1	56.0	54.5	56.5	62.4	62.9	65.5	66.8
Mean of Highest readings - - -	61.3	56.8	58.7	62.7	61.7	69.6	65.9	68.9	74.7	75.9	78.7	80.6
Mean of Lowest readings - - -	43.0	33.8	37.7	37.5	43.6	45.5	47.6	46.5	52.6	51.7	58.2	55.5
Mean Temperature of the Water of the Thames - - -	52.3	52.4	52.5	52.8	54.6	56.5	59.6	60.0	62.7	65.4	66.6	66.8
Humidity of the Air - - -	74	71	66	70	82	75	78	73	74	68	78	70
Rain-fall in inches - - -	0.21	0.17	0.00	0.00	1.13	0.12	0.09	0.54	0.33	0.00	0.18	0.00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the logical observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., John Quinton, jun., Esq., Norwich; John Merfield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.; Bristol; J. Thrustans, Esq., F.M.S., Wolvernhampton; D. Smith, Esq., F.K.A.S., F.M.S., Birmingham; Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S.; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandborough, Esq., F.G.S., F.M.S., E. F. Fidler, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yield, Esq., M.D., Medical Officer of the Army, and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of Ages from different CAUSES in the TWENTY-NINTH Week of the Year 1876.

S OF DEATH.	Average in the Twenty-ninth Weeks of the 10 years 1869-75.	In the Week ending Saturday, July 22, 1876.										CAUSES OF DEATH.	Average in the Twenty-ninth Weeks of the 10 years 1869-75.	In the Week ending Saturday, July 22, 1876.										
		Deaths of Persons of the Ages												Deaths of Persons of the Ages										
		ALL AGES.												ALL AGES.										
		Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
Temperature -	63.7	70.5										63.7	70.5											
CAUSES -	1526.4	1878	822	281	112	166	233	220	41			9. Stricture of Intestines	1.2	-	-	-	-	-	-	-	-	-	-	
FIED CAUSES	1520.9	1877	221	281	112	166	233	220	41			10. Fistula -	1.2	-	-	-	-	-	-	-	-	-	-	
IC DISEASES.												11. Stomach Disease, &c.	7.3	11	4	-	-	2	1	3	1	-	-	
ORDER 1.												12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-	-	-	
Il-pox	24.7	8	2	-	3	3	-	-	-			13. Hepatitis -	3.6	3	-	-	-	-	-	-	-	-	-	
Measles	29.4	24	6	17	1	-	-	-	-			14. Jaundice -	4.3	8	3	1	-	-	-	-	-	-	-	
Scarlet Fever	51.1	35	2	16	16	3	-	-	-			15. Liver Disease, &c.	17.9	30	2	-	-	8	11	9	-	-	-	
Diphtheria	5.6	10	2	5	3	-	-	-	-			16. Spleen Disease, &c.	3	-	-	-	-	-	-	-	-	-	-	
Erysipelas	1.6	1	-	5	3	-	-	-	-			ORDER 5.												
Whooping-cough	7.9	12	4	7	1	-	-	-	-			1. Nephritis -	1.9	6	-	-	3	-	1	2	-	-	-	
Consumption	41.8	29	13	15	1	-	-	-	-			2. Ischuria -	4	-	-	-	-	-	-	-	-	-	-	
Scarlet Typhoid Fev.	32.9	12	-	5	2	1	4	-	-			3. Bright's Dis.(Nephria)	11.0	13	-	-	2	4	3	4	-	-	-	
Typhoid Fev.	32.9	13	-	5	1	1	2	-	-			4. Diabetes -	1.7	1	-	-	-	1	-	-	-	-	-	
Typhoid Fev. (Metria)	6.7	6	2	-	-	2	1	-	-			5. Calculus (Stones)	1.0	1	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	3.0	6	-	-	-	4	2	-	-			6. Cystitis -	8	2	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	7	1	-	-	-	-	-	-	-			7. Kidney Disease, &c.	9.2	16	-	-	1	2	2	11	-	-	-	
Typhoid Fev. (Metria)	2	1	-	-	-	-	-	-	-			ORDER 6.												
Typhoid Fev. (Metria)	2.7	1	-	-	-	-	-	-	-			1. Ovarian Dropsy	6	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	246.9	457	386	62	2	-	2	4	1			2. Uterus Disease, &c.	4.1	7	-	-	-	1	6	-	-	-	-	
Typhoid Fev. (Metria)	52.7	23	15	2	1	-	2	3	1			ORDER 7.												
Typhoid Fev. (Metria)	1.4	1	-	-	-	-	-	-	-			1. Synovitis (Arthritis)	9	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	8.9	9	-	-	2	3	1	3	-			2. Joint Disease, &c.	4.3	10	-	1	4	3	-	2	-	-	-	
Typhoid Fev. (Metria)	4	1	-	-	-	-	-	-	-			ORDER 8.												
Typhoid Fev. (Metria)	8.9	15	13	-	-	1	1	-	-			1. Phlegmon -	1.9	4	1	-	1	1	-	1	-	-	-	
Typhoid Fev. (Metria)	1.3	1	-	-	-	-	-	-	-			2. Ulcer -	9	1	-	-	-	-	1	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			3. Skin Disease, &c.	1.4	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			IV. DEVELOPMENTAL DISEASES.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			ORDER 1.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			1. Premature Birth	23.1	31	31	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			2. Cyanosis -	1.9	7	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			3. Spina Bifida -	1.1	1	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			4. Other Malformations	2.2	4	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			5. Teething -	13.5	15	10	5	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			ORDER 2.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			1. Paramenia	2	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			2. Childbirth (see Puer- peral Fever) -	4.5	5	-	-	-	4	1	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			ORDER 3.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			1. Old Age -	39.4	41	-	-	-	-	-	19	22	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			ORDER 4.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			1. Atrophy and Debility	88.0	99	83	6	-	-	1	9	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			V. VIOLENT DEATHS, &c.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			ORDER 1.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			(ACCIDENT, OR NEGLIGENCE.)												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			1. Fractures & Contusions	19.4	25	1	-	5	6	9	2	2	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			2. Wounds { Gunshot	6	1	-	-	1	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			3. Burns and Scalds	2.4	4	-	3	-	-	-	1	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			4. Poison -	8	1	-	-	-	-	1	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			5. Drowning -	9.9	14	-	-	10	3	1	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			6. Suffocation -	6.8	4	4	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			7. Otherwise -	2.6	2	1	1	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			ORDER 3.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			(HOMICIDE.)												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			1. Murder & Manslaughter	1.2	1	1	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			ORDER 4.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			(SUICIDE.)												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			1. Wounds { Gunshot	7	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			2. Poison -	1.3	1	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			3. Drowning -	1.1	1	-	-	-	1	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			4. Hanging -	1.4	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			5. Otherwise -	8	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			ORDER 5.												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			(EXECUTION.)												
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			1. Hanging -	-	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			Violent Deaths (not classed)	5	1	1	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			Sudden Deaths (Cause	5	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			unascertained) -	-	-	-	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			Causes not specified or	5.0	1	1	-	-	-	-	-	-	-	-	
Typhoid Fev. (Metria)	-	-	-	-	-	-	-	-	-			ill-defined -	-	-	-	-	-	-	-	-	-	-	-	

1.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

102 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Ca*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
REGISTRATION SUB-DISTRICTS.	Deaths of				Deaths from											
	Infants under 1 Year of Age.				Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON	- - -	3,254,260	2333	1878	822	264	8	24	35	10	29	3	12	5	457	56
WEST DISTRICTS	- - -	561,339	553	379	141	60	-	3	7	2	2	-	1	-	80	15
NORTH DISTRICTS	- - -	751,729	549	429	208	65	1	2	6	4	2	2	3	-	120	9
CENTRAL DISTRICTS	- - -	334,369	174	168	65	19	-	2	3	-	5	-	1	1	30	4
EAST DISTRICTS	- - -	639,111	476	369	183	52	-	6	3	2	5	1	4	2	112	15
SOUTH DISTRICTS	- - -	967,692	781	543	225	68	7	11	16	2	15	-	3	2	113	13
WEST DISTRICTS.																
St. Mary Paddington WH	- - -	58778	40	36	14	7	-	-	2	-	-	-	-	-	11	2
St. John Paddington H	- - -	28085	12	21	4	2	-	-	-	-	1	-	-	-	5	-
Kensington Town W	- - -	91645	77	59	23	15	-	-	-	-	-	-	-	-	15	2
Brompton H	- - -	28654	12	15	4	3	-	-	1	-	-	-	-	-	5	1
St. Peter Hammersmith	- - -	6962	7	3	1	1	-	-	-	-	-	-	-	-	-	1
St. Paul Hammersmith H	- - -	26729	46	24	12	4	-	-	-	-	-	-	-	-	8	-
Fulham W	- - -	23550	21	26	12	5	-	1	-	-	-	-	-	-	5	1
Chelsea South HH	- - -	26430	15	22	11	4	-	-	1	-	1	-	-	-	8	-
Chelsea North-west WWWW	- - -	22926	10	17	11	-	-	-	-	-	-	-	-	-	6	-
Chelsea North-east	- - -	21392	18	15	7	3	-	-	-	-	-	-	-	-	3	1
Hanover Square H	- - -	18698	5	6	2	3	-	-	-	-	-	-	-	-	1	-
Mayfair WW	- - -	18558	3	4	-	2	-	-	-	-	-	-	-	-	-	-
Belgrave HH	- - -	47972	25	31	11	2	-	-	-	-	-	-	-	-	7	2
St. John Westminster HH	- - -	38478	24	20	14	2	-	1	1	-	-	-	-	-	6	-
St. Margaret Westminster WWWW	- - -	27781	13	11	5	2	-	1	-	1	-	-	-	-	2	-
Golden Square WH	- - -	12860	10	8	1	2	-	-	-	-	-	-	-	-	1	-
Berwick-street H	- - -	20739	8	11	3	3	-	-	-	1	-	-	-	-	1	-
St. Anne Soho HHHH	- - -	17562	7	10	6	-	-	-	2	-	-	-	-	-	3	-
NORTH DISTRICTS.																
All Souls Marylebone HHHH	- - -	28379	17	14	1	8	-	-	-	-	-	-	-	-	1	-
Cavendish Square H	- - -	16425	6	6	4	2	-	-	-	-	-	-	-	-	3	-
Rectory Marylebone WH	- - -	26384	14	19	9	2	-	-	-	-	-	-	-	-	8	-
St. Mary Marylebone HHH	- - -	21766	25	14	9	8	-	-	-	-	-	-	-	-	5	-
Christchurch Marylebone H	- - -	33944	15	16	4	4	-	-	-	-	-	1	-	-	3	-
St. John Marylebone H	- - -	33136	11	12	7	1	-	-	-	-	-	-	-	-	2	-
Hampstead WHHL	- - -	32281	18	11	8	4	-	-	-	1	-	-	-	-	-	-
Regent's Park Pancras H	- - -	38200	17	14	11	1	-	-	-	-	1	-	-	-	10	-
Tottenham-court WHH	- - -	22370	16	20	7	6	-	-	1	-	1	-	-	-	3	2
Gray's Inn Lane HH	- - -	29221	12	15	8	3	-	-	-	-	-	-	-	-	6	1
Somers Town	- - -	28553	19	16	8	-	-	-	2	-	-	-	-	-	7	-
Camden Town W	- - -	17943	16	15	6	5	-	-	-	-	-	-	-	-	4	1
Kentish Town W	- - -	68198	48	46	17	8	-	-	-	-	-	1	-	-	11	-
Islington West HHH	- - -	97820	77	61	32	5	1	-	1	-	-	-	-	-	18	2
Islington East WwwwH	- - -	115988	115	79	42	12	-	-	1	1	1	-	-	-	22	1
Stoke Newington H	- - -	9841	12	3	2	-	-	-	-	-	-	-	-	-	2	-
Stamford Hill	- - -	4596	6	3	1	-	-	-	-	-	-	-	-	-	-	2
West Hackney	- - -	28069	31	14	7	1	-	-	-	-	-	-	1	-	3	-
Hackney WwwwHHL	- - -	50104	40	28	15	3	-	2	-	2	-	1	-	-	4	-
South Hackney	- - -	36639	34	23	15	2	-	-	1	-	-	-	-	-	8	-
CENTRAL DISTRICTS.																
St. George Bloomsbury	- - -	17853	11	9	5	-	-	-	-	-	-	-	-	-	4	-
St. Giles South WH	- - -	19109	10	17	7	2	-	-	-	-	-	-	1	-	3	-
St. Giles North	- - -	16594	6	5	2	-	-	-	-	-	-	-	-	-	-	-
Long Acre	- - -	11379	5	4	1	1	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	- - -	2639	3	1	1	-	-	-	-	-	-	-	-	-	1	-
St. Mary-le-Strand	- - -	9378	8	6	2	1	-	-	-	-	-	-	-	-	2	-
St. Clement Danes H	- - -	10723	6	13	3	1	-	-	-	-	1	-	-	1	2	3
St. George-the-Martyr HHHHH	- - -	20521	9	7	2	1	-	-	1	-	-	-	-	-	2	-
St. Andrew Eastern W	- - -	15529	5	13	-	3	-	-	-	-	-	-	-	-	1	-
Saffron Hill H	- - -	9660	5	5	2	-	-	-	1	-	-	-	-	-	-	-
St. James Clerkenwell W	- - -	18917	14	14	5	2	-	-	-	-	2	-	-	-	3	1
Anwell Clerkenwell	- - -	16884	16	6	3	-	-	-	-	-	-	-	-	-	1	-
Pentonville	- - -	13397	9	5	3	-	-	-	-	-	2	-	-	-	1	-
Goosewell-street	- - -	16242	8	10	6	1	-	-	1	-	-	-	-	-	3	-
Old-street H	- - -	12161	11	7	5	-	-	-	-	-	-	-	-	-	1	-
City-road HHL	- - -	18301	9	6	4	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street	- - -	13792	4	6	3	1	-	1	-	-	-	-	-	-	-	-
Finsbury	- - -	10741	3	5	2	2	-	-	-	-	-	-	-	-	2	-
St. Botolph HH	- - -	14349	5	5	3	1	-	-	-	-	-	-	-	-	1	-
Cripplegate	- - -	13638	10	3	2	1	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	- - -	7562	4	8	-	-	-	-	-	-	-	-	-	-	-	-
St. Bride W	- - -	11185	6	4	2	-	-	-	-	-	-	-	-	-	1	-
Castle Baynard	- - -	4425	2	2	-	-	-	1	-	-	-	-	-	-	-	-
Christchurch	- - -	6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	- - -	4753	2	3	1	-	-	-	-	-	-	-	-	-	1	-
Albion Barking	- - -	5764	-	2	1	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	- - -	7845	3	2	-	1	-	1	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—West H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

. DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
ay, 22nd July 1876.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Deaths during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Deaths in Public Institutions.
					Deaths of		Deaths from									Inquest Cases.	
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euterie (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.			Violence.
EAST DISTRICTS.																	
St. Shoreditch	-	-	12430	1	1	-	-	-	-	-	-	-	-	-	1	-	-
St. Shoreditch	HL†	-	16545	7	10	5	-	-	-	-	-	-	-	-	7	1	-
St. New Town	W	-	27855	25	25	13	8	-	-	-	-	-	-	-	6	-	1
St. Old Town	-	-	30863	19	11	4	-	-	-	-	-	-	-	-	2	-	4
St. West	W	-	24162	25	13	4	3	-	-	-	-	-	1	-	3	-	1
St. East	H	-	19239	21	13	6	-	-	-	-	-	-	-	-	3	-	-
St. road	-	-	29822	20	7	2	1	-	-	-	-	-	-	-	2	-	-
Bethnal Green	WHL†	-	42435	26	39	20	9	-	1	-	2	-	-	1	8	1	6
Bethnal Green	-	-	36577	31	11	6	2	1	-	-	-	-	-	-	4	-	6
Bethnal Green	-	-	31274	14	8	-	-	-	-	-	-	-	-	-	1	-	-
St. H	-	-	22409	16	4	3	-	-	-	-	1	-	-	1	-	-	-
St. New Town	W	-	15550	9	9	2	2	-	-	-	-	-	-	-	1	-	5
St. North	-	-	11697	4	4	3	-	1	-	-	-	-	-	-	1	1	-
St. Church	H	-	7322	3	16	3	1	-	-	-	-	-	-	-	2	4	13
St. Fields	-	-	10581	7	9	7	-	-	-	-	-	-	-	-	4	1	-
St.	-	-	9224	8	2	2	-	-	-	-	-	-	-	-	1	-	-
St. St. George East	-	-	17000	8	12	6	-	1	-	-	-	-	-	-	3	-	-
St. St. George East	-	-	21550	14	10	6	-	-	-	-	-	-	1	-	5	-	-
St. St. George East	W	-	8802	3	8	4	2	-	-	-	-	-	-	-	4	-	4
St.	-	-	11610	4	5	3	-	1	-	-	1	-	-	-	1	-	-
St. H	-	-	16131	9	12	5	-	-	-	-	-	-	-	-	3	-	1
St. W	-	-	29919	36	16	7	1	-	1	-	1	-	-	-	4	-	-
St. Old Town Western	-	-	38128	35	20	12	8	-	-	-	1	-	1	-	7	-	-
St. Old Town Eastern	WHL†	-	45024	33	48	26	2	-	-	-	-	-	-	-	17	-	7
St. W	-	-	67765	68	53	19	10	1	1	-	-	-	1	-	8	5	16
St. W	-	-	48611	36	33	12	4	-	1	1	-	-	-	-	12	3	7
SOUTH DISTRICTS.																	
St. Southwark	WH	-	14578	17	12	6	1	-	-	-	-	-	-	-	3	-	2
St. Southwark	H	-	15677	9	8	6	-	-	-	-	-	-	-	-	3	-	-
St. road	-	-	20421	12	9	2	-	-	1	-	1	-	-	-	4	-	-
St. North	WH	-	16695	15	10	5	-	-	1	-	-	-	-	-	4	-	1
St. North	HL	-	18981	16	8	5	-	-	1	-	-	-	-	-	1	1	-
St. Newington	-	-	22682	15	12	7	1	1	-	-	-	-	-	-	2	-	-
St. Walworth	W	-	48948	34	38	14	5	2	1	-	1	-	-	-	8	-	8
St. Newington	-	-	16792	15	8	2	3	-	1	-	1	-	-	-	2	-	-
St. Southwark	H	-	4873	2	13	1	2	-	-	-	-	-	-	-	-	3	19
St. Horsleydown	W	-	10500	2	4	2	-	-	-	-	-	-	-	-	1	-	-
St. Market	-	-	16787	8	6	1	-	-	1	-	1	-	-	-	1	-	-
St. Margaret	W	-	15709	11	13	6	-	-	-	-	-	-	-	-	6	-	3
St. Margaret	-	-	47935	47	21	9	2	-	1	-	1	-	-	-	4	-	-
St. White	W	-	27096	28	17	9	2	-	-	-	-	-	-	-	2	-	-
St. road 1st	H	-	14074	11	7	2	1	-	1	-	2	-	-	-	1	-	1
St. road 2nd	H	-	18465	13	6	3	1	-	-	-	-	-	-	-	1	-	-
St. Church 1st	H	-	19492	14	12	4	2	-	1	-	-	-	1	-	6	-	2
St. Church 2nd	WW	-	35835	31	31	19	3	1	1	-	1	-	-	-	11	-	6
St. 1st	-	-	41266	38	30	15	2	-	-	-	2	-	-	-	6	-	-
St. 2nd	-	-	31221	26	15	9	1	-	-	-	-	-	-	-	6	-	-
St. W	-	-	35435	27	27	10	4	3	-	2	-	-	-	-	8	1	4
St. W	-	-	12536	17	6	1	2	-	-	-	-	-	-	-	-	-	-
St. H	-	-	27847	19	15	5	2	-	2	-	-	-	-	-	4	-	-
St. W	-	-	54014	73	36	20	1	-	-	-	1	-	-	-	11	2	-
St. W	HL	-	19785	14	11	1	-	1	2	-	1	-	-	-	-	1	3
St.	-	-	9439	6	1	1	-	-	-	-	-	-	-	-	-	-	-
St.	-	-	14475	16	6	-	2	-	-	-	-	-	-	-	-	-	-
St.	-	-	4041	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. W	WHL†	-	51254	31	17	6	3	-	-	1	1	-	-	-	5	-	5
St. W	-	-	42169	39	23	9	5	-	1	1	1	-	-	-	4	-	-
St. Camberwell	-	-	33851	59	23	10	1	2	1	1	1	-	1	1	4	-	-
St. Deptford	-	-	56714	37	32	13	4	-	1	-	-	-	-	-	7	3	2
St. Deptford	-	-	6474	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. West	-	-	21034	8	10	1	3	-	-	-	-	-	1	-	1	-	-
St. East	WH	-	10378	12	8	4	1	-	-	-	-	-	-	-	2	-	3
St. H	-	-	4539	-	-	1	-	1	-	-	-	-	-	-	-	-	-
St.	-	-	16440	11	3	-	-	-	-	-	-	-	-	-	1	-	-
St. Village	WH	-	11513	10	4	1	1	-	-	1	-	-	-	-	-	-	-
St. H	-	-	19065	19	7	4	-	1	-	-	-	-	-	-	2	-	-
St. H	-	-	9564	8	3	1	-	-	-	-	-	-	-	-	1	-	-
St. Dockyard	-	-	17226	7	6	1	3	-	-	1	-	-	-	-	-	-	-
St. Arsenal	WHH	-	18531	16	10	4	-	-	-	-	-	-	-	-	-	1	2
St. West	-	-	13027	7	2	1	-	-	-	1	-	-	-	-	-	-	-
St. East	W	-	16232	7	10	1	3	-	-	-	-	-	-	-	-	1	1

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by an asterisk.

Strait London Sick Asylum in Kentish Town sub-district.	
London City Workhouse in Islington East sub-district.	
Born Infirmary	" Hackney sub-district.
London City Workhouse	" Hoxton New Town sub-district.
Born	" Mile End Old Town Eastern sub-dist.
St. George's	"

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney { Bow sub-district.
Poplar & Stepney Sick Asylum {
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from 8 FOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday, 22nd July 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Burials during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	
	LONDON—OUTER RING	368,414	631,381	460	201	91	64	-	6	9	2	9	5	37	12	17	
29: 1	Carshalton W - - -	12228	13523	9	7	1	1	-	1	-	-	-	-	1	-	-	
2	Epsom (part of) * WH -	9971	9145	1	4	-	1	-	-	-	-	-	-	-	-	-	
36: 1	Godstone (part of) * - -	2754	900	3	-	-	-	-	-	-	-	-	-	-	-	-	
37: 1	Croydon WWH - - -	20851	71319	48	31	5	8	-	1	5	1	-	1	1	-	-	
2	Mitcham WH - - -	11697	12534	7	5	4	-	-	-	-	-	1	-	2	-	-	
38: 1	Wimbledon HH - - -	3220	9087	7	2	-	-	-	-	-	-	-	-	-	1	-	
2	Kingston WH - - -	8549	27489	17	11	4	5	-	-	-	-	-	-	2	1	1	
3	Esher (part of) * - - -	6601	7353	13	-	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	9	1	-	-	-	-	-	-	-	-	-	-	-	
39: 1	Richmond WH - - -	2271	16829	9	7	2	1	-	-	-	-	-	-	1	-	-	
2	Mortlake - - -	2961	9316	9	6	2	1	-	-	-	-	-	-	1	-	-	
40: 1	Bromley (part of) * HH -	15669	19509	18	8	5	-	-	-	-	-	1	-	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	3	1	-	-	-	-	-	-	-	1	-	-	-	
41: 1	Bexley H - - -	13439	19066	16	6	-	2	-	-	-	-	-	2	-	-	-	
123: 1	Sunbury W - - -	11055	9860	6	5	2	1	-	-	-	-	-	-	2	-	2	
2	Staines W - - -	13277	10339	8	2	-	1	-	-	-	-	-	-	-	-	1	
124: 1	Hillingdon WH - - -	6029	9712	11	2	-	1	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	1	3	-	3	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	5	7	1	2	-	-	2	-	-	-	1	-	-	
125: 1	Isleworth W - - -	7008	10980	9	5	2	3	-	-	-	-	1	-	-	-	-	
2	Twickenham - - -	2477	10523	3	6	-	3	-	-	-	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	8	12	7	1	-	1	-	-	-	-	4	1	1	
4	Chislewick - - -	1911	8506	9	10	4	-	-	-	1	-	-	-	2	2	3	
5	Acton WH - - -	6087	12083	12	7	5	-	-	-	-	-	-	-	2	-	-	
126: 1	Harrow H - - -	13809	10869	8	9	3	2	-	-	-	-	-	-	2	1	1	
2	Edgware - - -	6094	3450	2	2	-	1	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	11	10	2	3	-	-	-	-	-	-	1	-	1	
4	Hendon WH - - -	8382	6972	1	5	1	1	-	-	-	-	-	-	-	-	-	
127: 1	South Mimms - - -	15419	5924	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	5423	7732	17	1	-	-	-	-	-	-	-	-	-	1	1	
3	Finchley L - - -	4688	11493	7	6	1	1	-	-	-	-	1	-	-	-	-	
128: 1	Hornsey H - - -	8079	19337	26	11	2	4	-	-	-	1	-	1	1	-	-	
2	Tottenham H - - -	4642	22869	16	7	4	1	-	-	-	-	1	-	-	-	-	
3	Edmonton WW - - -	7483	13860	4	12	2	4	-	-	-	-	2	-	1	-	-	
4	Enfield WH - - -	12653	16054	5	3	1	-	-	-	-	-	-	-	1	-	-	
5	Waltham Abbey - - -	11017	5197	4	2	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	4	4	-	1	-	-	-	-	-	-	-	-	-	
124: 1	Hatfield (part of) * - -	3180	539	-	-	-	-	-	-	-	-	-	-	-	-	-	
126: 1	Bushey - - -	9028	6472	3	-	-	-	-	-	-	-	-	-	-	-	-	
125: 1	Stratford - - -	882	29386	24	14	7	-	-	2	-	-	-	-	4	2	2	
2	West Ham WWWW - - -	7345	44642	49	31	16	1	-	1	-	-	-	-	5	1	2	
3	Leyton WW - - -	4274	15513	12	15	3	9	-	-	-	-	-	-	3	1	1	
4	Walthamstow H - - -	6619	16701	11	5	1	-	-	-	-	-	1	-	-	-	-	
126: 1	Chigwell (part of) * H -	10483	8169	3	1	-	-	-	-	-	-	-	-	-	-	-	
128: 1	Romford (part of) * - -	6730	2879	1	1	1	-	-	-	1	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	4	2	-	2	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6576	6	2	1	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 1813); 36: 1, the two parishes of Warlingham and Parley in the sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1813); 40: 1, the whole of Bromley sub-district, except two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1813); 41: 1, only the parish of Northaw in Hatfield sub-district; 126: 1, the whole of the Chigwell sub-district except the parish of Thelneyham; 128: 1, only the parish of Dagenham in Romford sub-district.

TABLE 2.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 22nd July 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1875.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
GREATER LONDON	446,494	4,286,607	26.4	7.9	2169	913	328	8	30	44	12	38	25	494	68	253	
INNER LONDON	78,080	3,489,428	28.1	8.7	1878	822	264	8	24	35	10	29	20	457	56	226	
OUTER RING	368,414	797,179	19.1	4.5	291	91	64	-	6	9	2	9	5	37	12	27	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6.23 miles radius.

TABLE 3.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA	447,600	June 10	-	187	21.8	Cholera 37.
BOMBAY	644,405	" 20	250	338	27.4	Small-pox 19.
MADRAS	397,553	May 26	-	257	33.7	Cholera 39.
PARIS	1,851,792	July 20	-	841	23.7	Measles 23; typhoid fever 15.
BRUSSELS	188,609	" 15	143	93	25.7	Small-pox 6.
AMSTERDAM	289,981	" 15	189	113	20.3	Measles 6.
ROTTERDAM	132,054	" 15	96	65	25.7	-
THE HAGUE	100,254	" 15	74	46	23.4	Diarrhoea 8.
COPENHAGEN	211,000	" 11	148	100	24.7	Diarrhoea 10.
STOCKHOLM	144,805	" 8	-	94	34.0	Scarlet fever 3.
CHRISTIANIA	77,000	" 14	-	23	14.9	Typhoid fever 1.
BERLIN	980,000	" 1	796	839	44.7	Diphtheria 17; diarrhoea 364.
HAMBURG (State)	388,618	" 8	293	209	28.1	Diarrhoea 37.
BRISLAU	240,471	" 15	-	-	-	-
MUNICH	193,450	" 15	-	131	35.3	Diarrhoea 17.
VIENNA	690,205	" 15	546	306	23.1	Small-pox 16.
BUDA-PESTH	300,000	" 8	260	263	45.6	Diarrhoea 38.
ROME	262,428	" 2	123	153	26.4	Eruptive fevers 8.
NAPLES	452,100	May 26	306	239	27.6	Small-pox 5; typhus 10.
TURIN	219,173	July 9	118	94	22.4	Measles 9; typhus and typhoid fever 12.
FLORENCE	176,000	-	-	-	-	-
ALEXANDRIA	212,034	July 8	174	157	38.6	Whooping-cough 8; typhoid fever 7.
NEW YORK	1,040,000	" 1	-	636	31.9	Scarlet fever 23; diphtheria 30; diarrhoea 141.
BROOKLYN	506,223	" 1	-	268	27.6	Measles 6; diphtheria 9.
PHILADELPHIA	800,000	" 1	-	-	-	-
BOSTON	243,000	" 1	-	150	23.9	Scarlet fever 8; diphtheria 7.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 22nd JULY, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
Phase of Moon.	Mean daily reading corrected and reduced to 32 deg. F. (Hail)	Dry				In the Water of the Thames at Greenwich, by self-registering thermometers.		Between Dew Point and Air Temperature.		Degree of humidity, complete being 100.		As deduced from Anemometers.				Collected Gauge whose receiving surface is 5 sq. ft. above the ground.	Inches.								
		High-est.		Low-est.		Range in day.		Mean daily value.		Mean daily value.		General Direction.		Pressure in square foot.				Amount of Movement of Air each day.	Robinson's.						
		High-est.	Low-est.	High-est.	Low-est.	Mean daily value.	Range in day.	Mean daily value.	Least est.	Between temp. of the day and the temp. of the air on the same day.	Between temp. of the day and the temp. of the air on the same day.	A. M.	P. M.	Great-est.	Least.					Mean of 21 (hrs.)					
JULY.																									
SUN. 16.	..	30.152	89.9	56.1	39.8	71.6	55.2	143.8	48.0	69.1	66.3	16.4	35.5	0.0	8.9	56	E. & N.E. W.S.W. & N.W.	0.0	0.0	0.0	0.0	130	— 96	1.4	
MON. 17.	..	30.049	94.0	57.8	38.2	73.7	59.1	144.8	53.1	70.3	67.1	14.6	30.9	2.3	11.0	60	ENE. & N.W.	1.7	0.0	0.0	0.0	211	— 21	0.0	
TUES. 18.	..	30.019	81.0	51.6	29.4	66.7	52.8	152.5	46.0	70.9	68.3	13.9	23.0	0.6	4.1	61	ENE. & N.W.	0.1	0.0	0.0	0.0	160	— 72	0.0	
WED. 19.	Greater Dec. N.	29.942	84.0	59.5	24.5	69.3	59.4	144.1	52.6	71.3	68.5	9.9	25.0	5.9	6.8	71	WNW. & N.E.	1.0	0.0	0.0	0.1	244	+ 11	0.0	
THURS. 20.	Perigee.	30.024	83.9	58.7	25.2	70.3	59.7	142.1	55.4	71.1	68.3	10.6	22.2	1.1	7.9	64	SE. & W.S.W.	0.0	0.0	0.0	0.0	131	— 103	0.0	
FRI. 21.	New	29.978	84.1	57.3	26.8	69.5	59.1	150.1	50.1	71.1	68.3	10.4	21.4	0.0	7.2	69	E. & N.E.	0.0	0.0	0.0	0.0	138	— 102	0.0	
SAT. 22.	..	29.838	90.2	54.9	85.3	72.5	57.5	155.0	48.8	72.1	69.8	15.0	30.1	0.0	10.2	59	E. & S.E. SW. & N.	0.0	0.0	0.0	0.0	135	— 108	0.0	
MEANS.	..	30.030	86.7	56.6	30.2	70.5	57.5	143.2	50.6	70.8	68.1	13.0	26.9	1.4	8.0	63	Variable.	..	..	..	..	Sum 1149	Sum -494	2.1
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

NOTES.

The height of the cistern of the barometer is considered to be 153 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily wet bulb thermometer by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1875. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 30.21 in. at the beginning of the week to 30.02 in. by 8h. P.M. on the 17th, increased to 30.10 in. by 9h. P.M. on the same day; decreased to 29.98 in. by 8h. A.M. on the 18th, increased to 30.04 in. by 9h. A.M. on the 20th, and

SKY AND ATMOSPHERE.

Fine and generally cloudless till evening; cloudy at night.

A fine day. Light clouds prevailed at times.

A fine day. Very little cloud in the morning; cloudy afterwards.

A fine day. Light clouds generally prevailed.

A fine day. Light clouds and haze prevailed till afternoon; cloudless in evening.

A very fine day. Generally cloudless.

A fine day. The amount of cloud was small at all times.

ELECTRICITY.

With slight exceptions, no electricity was shown during the week.

DATE.

MONDAY 16

TUESDAY 17

WEDNESDAY 18

THURSDAY 19

FRIDAY 20

SATURDAY 21

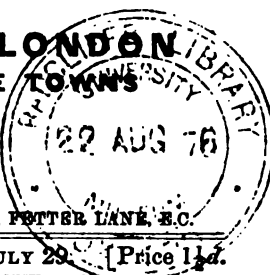
SUNDAY 22

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., PATTER LANE, E.C.

No. 30. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JULY 29. [Price 1d.



*General Register Office, Somerset House,
31st July, 1876.*

UNITED KINGDOM.

DURING last week 5521 *births* and 4066 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1455. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 22 in Glasgow, and 19 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 12, Brighton 19, Oldham 19, Birmingham 20, Sheffield 22, Bradford 22, Wolverhampton 22, Portsmouth 24, Newcastle-upon-Tyne 24, Liverpool 25, Nottingham 26, Norwich 26, Hull 26, Sunderland 26, Bristol 27, Salford 29, Manchester 29, London 30, Leicester 32, and Leeds 34. The annual death-rate from the seven principal zymotic diseases averaged 9·0 per 1000 in the twenty towns, and ranged from 1·0 and 2·2 in Brighton and Plymouth, to 11·6 and 13·2 in Sunderland and Leeds. Scarlet-fever continues fatally prevalent in Portsmouth, and small-pox caused 7 deaths in Liverpool and 4 in Manchester and Salford. In the twenty towns 905 deaths were referred to diarrhoea, against numbers increasing steadily from 88 to 669 in the four preceding weeks; the annual death-rate from this disease was equal to 7·8 per 1000 in London, and averaged 5·8 in the nineteen other towns. The diarrhoea-rate in the twenty towns ranged from 0·7 per 1000 in Wolverhampton, to 9·7 and 10·2 in Leicester and Leeds.

LONDON.

In LONDON 2279 BIRTHS and 1973 DEATHS were registered. Allowing for increase of population, the births were 21 below, whereas the deaths exceeded by 162, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four previous weeks had steadily increased from 17·6 to 28·1, further rose last week to 29·5.

The 1973 deaths included 7 from small-pox, 28 from measles, 38 from scarlet fever, 9 from diphtheria, 46 from whooping-cough, 19 from different forms of fever, and 522 from diarrhoea; thus to the seven principal diseases of the zymotic class 669 deaths were referred, against 373 and 533 in the two preceding weeks. These 669 deaths were 137 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 10·0 per 1000. The fatal cases of small-pox, measles, scarlet fever, and fever were below the corrected average, whereas those of diphtheria, whooping-cough, and diarrhoea showed an excess. Fourteen of the 28 deaths from measles, and 17 of the 38 from scarlet fever occurred in South London. Three fatal cases of diphtheria were registered in Islington. The 7 deaths from small-pox were one less than those in the previous week, and were all recorded in South London, of which 4 occurred in the Stockwell Small-pox Hospital (admitted from Southwark, Peckham, Battersea, and Stockwell), and one each in Walworth, Kennington, and Camberwell. The 19 deaths referred to fever were 18 below the corrected weekly average; three were certified as typhus, 14 as enteric or typhoid, and two as simple continued fever. The 3 fatal cases of typhus occurred in Windmill-row (Lambeth), Borrodale Road (Wandsworth), and Saint Bartholomew's Hospital; the latter case had been admitted from Flower and Dean-street, Spitalfields.

The mean temperature at the Royal Observatory, Greenwich averaged 67°·0 during the first 22 days of July, and exceeded the average for the corresponding period in 60 years by 4°·9. During last week the temperature was more moderate, and although it showed an excess on Tuesday, Wednesday, and Thursday, was

below the average on each of the other days of the week. Only half an inch of rain fell during the first 29 days of July, which was measured on seven days.

The fatal cases of diarrhoea, which in the four preceding weeks had steadily increased from 49 to 457, further rose last week to 522, which exceeded the corrected average weekly number by 186; of these 522, 446 were of infants under one year of age, 56 of children aged between one and five years, and 15 of persons aged upwards of 60 years. The annual death-rate from diarrhoea, which averaged 7·8 per 1000 in all London, ranged from 6·0 in the Central, to 10·0 in the North groups of Districts. The fatality of diarrhoea in Islington was especially great. To simple cholera or choleraic diarrhoea 26 deaths were referred, including 18 of infants and young children, and 8 of adults. Infantile diarrhoea has been more fatal in London during the past two weeks than at any previous period since civil registration was established in 1837; the nearest approach to the recent fatality occurred in August 1871.

Under the influence of the recent heat, diseases of the brain, heart, and digestive organs became more than usually fatal.

Different forms of violence caused 80 deaths; 70 were the result of negligence or accident, including 20 from fractures and contusions, 22 from drowning, and 9 of infants under one year of age from suffocation. The deaths of 5 adults and of 3 children were referred to sun-stroke. Eight deaths were caused by horses or vehicles in the streets; from this class of accident 67 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 30th ultimo.

In the large Public Institutions 246 deaths were recorded, or 12 per cent. of the total deaths; of these, 135 occurred in Workhouse Establishments, 100 in Hospitals, and 11 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 238 patients on the 29th ultimo, of which 24 were under treatment for fever, 118 for scarlet fever, and 67 for small-pox. The London Fever Hospital contained 52 patients on Saturday last (against 58 at the end of the previous week), including 47 cases of scarlet fever, and 5 of enteric fever.

GREATER LONDON.

In Greater London 2826 births and 2291 deaths were registered, equal to annual rates of 34·4 and 27·9 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 20·8 and 6·3 per 1000 respectively, against 29·5 and 10·0 in Inner London. Three fatal cases of scarlet fever were returned in Croydon, and 2 of enteric fever occurred in a house in Crown-street, Erith, where 6 members of one family were attacked with the disease. The death-rate from diarrhoea last week in the Outer Ring was equal to 4·8 per 1000, against 7·8 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 24, Madras 41; Paris 25; Brussels 27; Amsterdam 27, Rotterdam 23, The Hague 28; Copenhagen 22; Stockholm 29; Christiania 16; Berlin 49, Hamburg 24, Breslau 37, Munich 32; Vienna 23, Budapesth 47; Rome 33, Naples 32, Turin 22; Alexandria 38; New York 43, Brooklyn 39, Philadelphia 39, and Boston 24.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·80 in.; the highest reading was 30·02 in. on Tuesday morning, and the lowest 29·46 in. on Friday afternoon. The mean temperature of the *air* was 63°·5, or 1°·3 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Tuesday, Wednesday, and Thursday, whereas it was below the average on each of the other days of the week; on Monday the mean was 60°·7, and 1°·5 below the average; whereas on Wednesday it was 69°·8, and in excess by 7°·6. The lowest night temperature was 51°·3 on Saturday, and the highest day temperature in the shade 87°·2 on Wednesday; the extreme range in the week was, therefore, 35°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 154°·4 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 9°·4. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 69°·7. The mean degree of *humidity* of the air was 72, complete saturation being represented by 100. The general direction of the *wind* was Westerly, and the horizontal movement of the *air* averaged 11·0 miles per hour, which was 1·1 above the average in the corresponding week of years.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 29th day of July 1876, in the following large Towns.

TOWNS AND ROUGHS. <i>(not Boundaries, for LONDON DUBLIN.)</i>	Area in Acres, exclusive of tidal water and shore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 29th July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.	
OWNS in the Kingdom	212,881	8,028,506	37.7	5521	4066	87.2	41.6	61.0	16.11	0.66	1.66	
LONDON	75,363	3,489,428	46.3	2379	1973	87.2	51.3	63.5	17.50	0.38	0.96	
MANCHESTER	2,354	100,632	42.7	63	36	76.5	53.7	61.9	16.61	0.08	0.05	
BIRMINGHAM	4,486	124,867	27.8	68	57	75.6	54.5	63.3	17.00	0.01	0.06	
GLoucester	7,473	83,430	11.3	46	41	81.3	53.5	60.7	15.96	0.91	2.31	
Sheffield	1,396	72,230	51.8	42	17	80.5	55.0	64.6	18.12	0.11	0.28	
Nottingham	4,453	199,539	44.8	146	105	84.2	51.3	64.5	18.06	0.28	0.58	
Southampton	3,306	72,549	21.4	53	31	81.9	49.4	61.8	16.56	0.64	1.63	
Bristol	3,400	371,839	44.3	269	146	79.2	51.0	61.8	16.56	0.47	1.19	
Cardiff	3,200	113,581	35.5	85	60	81.0	52.0	63.4	16.90	0.24	0.61	
Edinburgh	1,996	93,627	46.9	74	46	84.3	49.0	63.3	17.30	0.51	1.30	
Glasgow	5,210	521,544	100.1	385	252	68.0	50.3	58.0	14.44	1.14	2.90	
Dublin	4,293	357,917	83.4	231	200	-	-	-	-	-	-	
London (cont.)	5,170	138,425	26.8	132	76	73.5	45.5	57.8	14.34	1.27	3.23	
London (cont.)	4,666	88,609	19.0	63	33	-	-	-	-	-	-	
London (cont.)	7,220	173,723	24.1	112	74	77.0	49.3	60.1	15.08	0.75	1.90	
London (cont.)	21,573	291,680	13.5	232	180	84.0	49.0	61.5	16.30	0.61	2.06	
London (cont.)	19,651	274,914	14.0	216	117	79.5	48.9	60.0	15.56	0.55	1.40	
London (cont.)	3,636	136,933	37.7	96	68	77.0	49.0	59.6	15.34	0.97	2.46	
London (cont.)	3,306	108,343	32.8	74	55	72.0	49.0	58.4	14.66	1.53	3.89	
London (cont.)	5,371	139,939	26.1	110	65	-	-	-	-	-	-	
London (cont.)	4,191	215,146	51.3	161	74	-	-	-	-	-	-	
London (cont.)	6,033	545,144	90.4	369	229	68.3	44.4	56.2	13.44	0.68	1.47	
London (cont.)	10,050	314,666	31.3	183	114	75.7	41.6	59.5	15.22	1.16	2.95	

*names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the use of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The one of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 3.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 29th day of July 1876.

TOWNS, &c. <i>(not Boundaries, for LONDON DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
TOWNS -	27.4	9.0	3649	1611	498	19	57	88	12	72	50	905	141	198	394				
" " " -	29.5	10.0	1973	895	263	7	23	38	9	46	19	522	80	114	246				
ON -	18.7	1.0	36	10	14	-	-	-	-	-	2	3	3	4					
OUTH -	23.8	10.9	57	21	3	-	2	11	-	-	2	11	2	3	4				
H -	25.6	6.9	41	17	9	-	-	4	-	-	1	6	1	2	4				
TH -	12.3	2.2	17	7	5	-	-	-	-	-	1	2	-	-	1				
" " " -	27.5	11.2	105	48	13	1	1	2	-	3	6	30	3	3	6				
HAMPTON -	22.3	5.0	31	8	6	-	-	2	-	2	2	1	1	3	4				
GHAM -	20.5	4.1	146	47	23	-	2	3	-	1	1	23	9	13	23				
ER -	31.7	11.0	69	40	9	-	1	-	-	-	2	21	-	2	3				
GHAM -	25.6	5.0	46	17	12	-	-	-	-	1	-	8	2	3	6				
COL -	25.2	7.0	252	109	51	7	2	-	1	6	5	40	14	15	31				
STER -	29.2	9.8	200	76	26	2	7	8	-	4	1	45	7	12	22				
D -	23.7	6.8	76	38	4	2	1	2	-	1	2	10	-	2	6				
E -	18.9	2.9	32	8	6	-	-	1	-	-	1	3	4	4	1				
RD -	22.2	6.6	74	29	8	-	3	-	-	2	-	17	2	3	4				
" " " -	33.8	13.2	189	97	16	-	4	7	1	2	3	57	5	6	12				
ELD -	22.2	9.9	117	51	11	-	2	3	-	2	2	43	3	2	11				
" " " -	25.9	7.6	68	24	8	-	3	-	-	1	-	16	1	1	2				
LAND -	26.5	11.6	55	18	6	-	1	6	1	1	-	15	1	4	2				
ELE-ON-TYNE	24.2	10.4	65	41	5	-	-	1	-	-	2	25	3	3	3				
" " " -	18.9	1.8	114	19	25	-	1	1	1	1	5	2	2	2	42				

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTIETH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1989	2163	2003	2142	2078	2137	2158	2137	2327	2362	2149·6	2279
Males . .	1016	1107	980	1066	1076	1058	1087	1060	1185	1203	1083·8	1165
Females .	973	1056	1023	1076	1002	1079	1071	1077	1142	1159	1065·8	1114
TOTAL Deaths	2600	1347	1885	1646	1700	1420	1643	1609	1651	1422	1692·3	1973
Males . .	1312	687	945	863	874	734	833	825	846	778	869·7	1036
Females .	1288	660	940	783	826	686	810	784	805	644	822·6	937

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS AND METEOROLOGY in the Last THIRTEEN WEEKS.

	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.
TOTAL Deaths - - -	1416	1457	1341	1446	1343	1286	1280	1304	1175	1322	1475	1878	1973
0-20 - - -	663	695	646	670	652	638	592	612	565	722	839	1215	1269
20-40 - - -	215	218	167	228	190	181	204	193	183	190	191	166	203
40-60 - - -	255	267	240	238	241	237	226	246	190	198	212	233	238
60-80 - - -	240	228	228	261	229	186	213	209	202	187	198	230	207
at 80 years & upwds.	43	49	60	49	31	44	45	44	35	25	35	44	56
Deaths of { Under 1 year - 301 332 276 319 282 290 278 283 306 402 538 822 895													
children { 1-5 - - - 263 248 274 260 262 257 212 232 182 223 197 281 271													
{ 5-20 - - - 99 115 96 91 108 91 102 97 77 97 104 112 103													
Deaths from 7 principal Zymotic Diseases {	214	199	186	187	197	177	160	166	160	245	373	583	669
" " Smallpox - - -	2	-	1	3	4	2	4	2	3	13	2	8	7
" " Measles - - -	53	49	41	40	33	38	40	31	30	25	24	24	28
" " Scarlet Fever - -	48	31	39	36	45	33	28	46	26	36	35	35	38
" " Diphtheria - - -	5	8	5	10	5	8	8	7	7	9	9	10	9
" " Whooping-cough -	75	79	65	59	76	60	42	36	28	26	42	29	46
" " Typhus fever - - -	3	4	3	4	6	4	4	2	2	5	1	3	3
" " { Enteric (or Typhoid) fever -	7	19	11	12	11	13	9	8	8	11	10	12	14
" " Simple Cont'd fever -	6	2	6	9	4	5	9	4	7	4	1	5	2
" " Diarrhoea - - -	15	6	15	14	13	14	16	30	49	116	249	457	522
" " Simple Cholera - -	-	-	-	-	-	2	-	2	5	4	11	23	26
" " Dis. of Respiratory Organs -	271	275	277	269	276	231	215	209	186	186	149	162	156
" " Phthisis - - -	185	187	156	178	163	157	154	177	160	175	160	156	170
" " Heart Diseases - -	62	89	69	66	63	57	76	75	57	50	72	60	69
Violent Deaths - - -	61	43	53	65	47	56	44	53	44	68	60	56	80
Inquest Cases - - -	103	91	95	101	84	103	81	85	78	125	103	93	114
Deaths in Public Institutions	259	272	220	235	222	230	265	256	281	208	262	226	246
TEMPERATURE OF THE AIR:													
Mean - - -	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5
Mean of Highest readings -	56·8	58·7	62·7	61·7	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2
Mean of Lowest readings -	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1
Mean Temperature of the Water of the Thames -	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7
Humidity of the Air - -	71	66	70	82	75	78	73	74	68	78	63	63	72
Rain-fall in inches - -	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Fitter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTIETH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Thirtieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 29, 1876.										CAUSES OF DEATH.	Average in the Thirtieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 29, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
			Mean Tem.	0-1.	1-5.						5-20.							Mean Tem.	0-1.	1-5.	5-20.		
Mean Temperature -	63.9	63.5									Mean Temperature -	63.9	63.5										
CAUSES -	1692.3	1973	895	271	103	203	238	207	56		9. Stricture of Intestines	.9	2	-	1	-	-	-	1	-			
MODIFIED CAUSES	1682.5	1966	890	270	103	202	238	207	56		10. Fistula	.4	-	-	-	-	-	-	-	-			
CONTAGIOUS DISEASES.											11. Stomach Disease, &c.	7.7	11	4	-	-	-	4	3	-			
ORDER 1.											12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-			
Small-pox	22.8	7	2	1	1	3	-	-	-		13. Hepatitis	3.4	5	-	-	-	-	3	1	-			
Measles	30.0	28	9	18	1	-	-	-	-		14. Jaundice	5.7	5	3	-	-	1	-	-	-			
Erysipelas	46.4	38	3	21	14	-	-	-	-		15. Liver Disease, &c.	20.2	28	1	-	-	5	10	10	-			
Scarlet Fever	7.3	9	3	4	2	-	-	-	-		16. Spleen Disease, &c.	.4	-	-	-	-	-	-	-	-			
Diphtheria	.9	1	-	-	-	-	-	-	-		ORDER 5.												
Croup	9.2	14	-	13	1	-	-	-	-		1. Nephritis	2.0	2	-	-	-	-	1	1	-			
Whooping-cough	41.5	46	28	18	-	-	-	-	-		2. Ischuria	.4	-	-	-	-	-	-	-	-			
Measles	34.5	14	-	4	1	1	3	1	-		3. Bright's Dis. (Nephria)	10.1	18	-	1	-	5	7	5	-			
Scarlet or Typhoid Fev.	34.5	2	-	-	-	-	-	-	-		4. Diabetes	1.8	1	-	-	-	-	-	-	-			
Small continued Fev.	5.4	5	-	-	-	-	-	-	-		5. Calculus (Stone)	.7	-	-	-	-	-	-	-	-			
Rubella	3.2	4	-	-	-	-	-	-	-		6. Cystitis	.6	2	-	-	-	1	-	-	1			
Erysipelas	.7	1	-	-	-	-	-	-	-		7. Kidney Disease, &c.	7.4	7	-	-	2	1	2	2	-			
Diphtheria	.3	1	-	-	-	-	-	-	-		ORDER 6.												
Measles	2.8	1	-	-	-	-	-	-	-		1. Ovarian Dropsy	.5	-	-	-	-	-	-	-	-			
Erysipelas	31.4	522	446	56	-	5	8	7	-		2. Uterus Disease, &c.	4.3	5	-	-	-	-	3	2	-			
Scarlet	112.5	26	16	1	1	2	3	3	-		ORDER 7.												
Small Cholera	.8	-	-	-	-	-	-	-	-		1. Synovitis (Arthritis)	.2	-	-	-	-	-	-	-	-			
Scarlet	.2	-	-	-	-	-	-	-	-		2. Joint Disease, &c.	5.0	7	-	1	6	-	-	-	-			
Scarlet Fever	6.6	7	-	-	2	4	1	-	-		ORDER 8.												
Smallpox	.5	1	1	-	-	-	-	-	-		1. Phlegmon	2.4	2	1	-	-	1	-	-	-			
ORDER 2.											2. Ulcer	.9	2	-	-	-	1	-	1	-			
Smallpox	9.5	20	17	1	-	2	-	-	-		3. Skin Disease, &c.	.9	2	1	-	-	-	-	1	-			
Scarlet	1.0	-	-	-	-	-	-	-	-		IV. DEVELOPMENTAL DISEASES.												
Erysipelas	.1	-	-	-	-	-	-	-	-		ORDER 1.												
Scarlet	-	-	-	-	-	-	-	-	-		1. Premature Birth	24.9	33	33	-	-	-	-	-	-			
ORDER 3.											2. Cyanosis	1.8	2	-	-	-	-	-	-	-			
Smallpox	17.2	25	25	-	-	-	-	-	-		3. Spina Bifida	1.2	1	1	-	-	-	-	-	-			
Scarlet	2.3	2	1	1	-	-	-	-	-		4. Other Malformations	.9	8	3	-	-	-	-	-	-			
Measles	2.9	2	-	-	-	1	1	-	-		5. Teething	19.4	20	16	4	-	-	-	-	-			
Scarlet	.9	5	-	-	-	1	4	-	-		ORDER 2.												
ORDER 4.											1. Paramenia	.2	1	-	-	-	1	-	-	-			
Smallpox	7.6	5	5	-	-	-	-	-	-		2. Childbirth (see Puer-	5.7	6	-	-	-	6	-	-	-			
Scarlet	.3	1	1	-	-	-	-	-	-		peral Fever)	-	-	-	-	-	-	-	-				
Measles, &c.	-	-	-	-	-	-	-	-	-		ORDER 3.												
STITUTIONAL.											1. Old Age	40.7	36	-	-	-	-	14	22	-			
ORDER 1.											ORDER 4.												
Smallpox	2.1	2	-	-	-	1	1	-	-		1. Atrophy and Debility	93.2	74	29	3	2	-	1	9	-			
Scarlet	9.6	18	4	1	-	4	6	3	-		V. VIOLENT DEATHS, &c.												
Erysipelas	37.8	51	-	-	-	6	30	12	3		ORDER 1.												
Scarlet	.1	-	-	-	-	1	1	1	1		(ACCIDENT OR NEGLIGENCE.)												
Measles	3.4	4	-	-	-	-	-	-	-		1. Fractures & Contusions	16.7	20	-	4	4	7	2	3	-			
ORDER 2.											2. Wounds { Gunshot } { Cut, Stab }	.9	1	-	-	1	-	-	1	-			
Smallpox	10.3	19	6	7	2	1	1	2	-		3. Burns and Scalds	4.0	1	-	1	-	1	1	-	-			
Scarlet	30.8	63	40	20	3	-	-	-	-		4. Poison	1.1	3	-	-	-	-	-	-	-			
Erysipelas	16.3	170	7	2	19	82	50	10	-		5. Drowning	12.8	22	1	-	14	6	1	-	-			
Measles	31.2	41	17	22	2	-	-	-	-		6. Suffocation	6.5	11	9	1	-	1	-	-	-			
ORDER 3.											7. Otherwise	4.1	11	1	1	3	5	-	1	-			
Smallpox	20.2	27	11	11	2	2	1	-	-		ORDER 3.												
Scarlet	31.2	36	2	3	2	5	11	11	2		(HOMICIDE.)												
Erysipelas	27.5	22	-	-	-	2	7	11	2		1. Murder & Manslaughter	2.8	4	4	-	-	-	-	-	-			
Scarlet	2.7	4	-	-	-	1	2	1	-		ORDER 4.												
Measles	.1	-	-	-	-	-	-	-	-		(SUICIDE.)												
Erysipelas	6.0	7	-	-	2	1	3	1	-		1. Wounds { Gunshot } { Cut, Stab }	.1	-	-	-	-	-	-	-	-			
Scarlet	56.3	65	51	10	2	-	-	-	-		2. Poison	.5	1	-	-	-	-	1	-	-			
Measles, &c.	17.5	26	2	2	1	5	6	10	-		3. Drowning	1.3	2	-	-	-	-	1	1	-			
ORDER 2.											4. Hanging	1.6	1	-	-	-	-	-	-	-			
Smallpox	2.1	-	-	-	-	2	2	-	-		5. Otherwise	.7	-	-	-	-	-	-	-	-			
Scarlet	2.4	4	-	-	-	2	2	-	-		ORDER 5.												
Erysipelas	56.3	62	-	2	-	11	27	23	7		(EXECUTION.)												
ORDER 3.											1. Hanging	-	-	-	-	-	-	-	-	-			
Smallpox	4.9	5	1	1	-	1	1	1	-		Violent Deaths (not classed)	1.1	2	-	-	-	1	-	1	-			
Scarlet	63.2	82	23	14	1	3	10	27	4		Sudden Deaths (Cause	.8	-	-	-	-	-	-	-	-			
Erysipelas	1.27	4	-	-	-	1	3	1	-		unascertained)	-	-	-	-	-	-	-	-	-			
Measles	46.7	43	7	13	1	9	4	-	-		Causes not specified or	9.0	7	5	1	-	1	-	-	-			
Scarlet	4.0	4	-	-	-	1	3	-	-		ill-defined	-	-	-	-	-	-	-	-	-			
Measles, &c.	9.2	18	7	5	-	1	4	1	-														
ORDER 4.																							
Smallpox	2.1	2	-	-	1	1	-	-	-														
Scarlet	8.7	18	12	2	-	9	1	1	-														
Erysipelas	4.6	8	-	-	2	3	2	1	-														
Measles	3.2	1	-	-	-	-	-	-	-														
Scarlet	3.6	1	-	-	-	1	-	-	-														
Measles	3.0	4	-	-	-	1	1	2	-														
Scarlet	3.7	2	1	-	-	1	-	-	-														
Measles, &c.	1.2	1	-	-	1	-	-	-	-														

—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

812 Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c during the Week

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2279	1973	895	263	7	28	38	9	46	3	14	2	522	80
WEST DISTRICTS	561,339	259	267	169	49	-	6	3	2	10	-	2	-	93	15
NORTH DISTRICTS	751,729	563	485	244	60	-	4	9	4	10	-	2	-	158	12
CENTRAL DISTRICTS	334,269	205	172	66	23	-	2	3	1	1	1	-	-	35	5
EAST DISTRICTS	639,111	452	363	176	48	-	2	6	4	12	-	3	-	101	17
SOUTH DISTRICTS	967,692	700	286	240	83	7	14	17	1	13	2	7	2	135	34
WEST DISTRICTS.															
St. Mary Paddington WH	58728	42	38	19	6	-	-	-	-	-	-	-	-	12	1
St. John Paddington H	38085	16	23	8	2	-	1	-	-	1	-	-	-	3	6
Kensington Town W	91645	78	47	21	10	-	1	-	-	1	-	1	-	16	-
Brompton H	28654	15	13	7	-	-	-	-	1	-	-	-	-	4	-
St. Peter Hammersmith	6662	11	6	4	-	-	-	-	-	-	-	-	-	3	1
St. Paul Hammersmith H	30029	31	43	26	4	-	2	1	1	2	-	-	-	7	2
Fulham W	23350	15	29	12	5	-	1	-	-	-	-	-	-	11	2
Chelsea South HHH	26420	19	24	13	2	-	-	1	-	-	-	-	-	8	-
Chelsea North-west WHHH	22920	27	12	10	2	-	-	-	-	1	-	-	-	4	-
Chelsea North-east	21392	13	20	11	2	-	-	-	-	2	-	-	-	7	-
Hanover Square H	18408	-	6	3	-	-	-	-	-	-	-	-	-	-	1
May Fair W	13358	6	2	-	1	-	-	-	-	-	-	-	-	-	-
Belgrave HH	67972	35	32	14	5	-	-	-	-	1	-	-	-	6	-
St. John Westminster HH	88478	16	20	9	2	-	1	-	-	-	-	1	-	5	1
St. Margaret Westminster WWWW	27781	12	20	4	6	-	1	-	-	1	-	-	-	8	1
Golden Square WH	12880	1	3	-	2	-	-	-	-	-	-	-	-	-	-
Berwick-street H	2759	8	9	4	-	-	-	-	-	-	-	-	-	2	-
St. Anne Soho HHHH	17562	13	10	4	-	-	-	-	-	-	-	-	-	2	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28579	5	19	5	4	-	1	-	-	-	-	-	-	2	1
Cavendish Square H	15425	9	5	4	-	-	-	-	-	-	-	-	-	1	-
Rectory Marylebone WH	29384	18	15	2	6	-	-	-	-	-	-	-	-	1	-
St. Mary Marylebone HHH	21784	23	9	3	1	-	-	1	-	-	-	-	-	1	-
Christchurch Marylebone H	83944	17	19	10	4	-	-	-	-	1	-	-	-	8	2
St. John Marylebone H	33186	14	12	7	-	-	-	-	-	-	-	-	-	4	1
Hampstead WHHL	82281	16	23	9	3	-	-	-	-	-	-	-	-	6	1
Regent's Park Pancras H	88200	16	17	8	1	-	-	2	-	-	-	-	-	6	-
Tottenham-court WHH	29370	17	18	8	-	-	-	1	-	-	-	-	-	5	2
Gray's Inn Lane HH	29221	18	24	15	3	-	-	-	-	-	-	-	-	10	-
Somers Town	28533	29	16	7	3	-	-	1	-	-	-	-	-	4	-
Camden Town W	17943	30	16	7	4	-	-	-	-	1	-	-	-	1	-
Kentish Town W	68198	37	46	22	8	-	-	-	1	2	-	-	-	11	1
Islington West HHH	97820	68	67	37	5	-	1	1	-	3	-	-	-	22	1
Islington East WWWW	115953	105	87	53	9	-	1	-	3	-	-	2	-	35	-
Stoke Newington H	9841	6	4	-	1	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6798	6	8	3	1	-	-	-	-	-	-	-	-	-	1
West Hackney	28069	23	20	15	1	-	-	-	-	1	-	-	-	14	-
Hackney WWWW	50104	52	34	15	6	-	1	2	-	2	-	-	-	9	-
South Hackney	90339	34	26	14	1	-	-	1	-	-	-	-	-	6	2
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	10	11	4	3	-	-	1	-	-	-	-	-	3	-
St. Giles South WH	12109	9	12	7	1	-	-	-	-	-	-	-	-	3	-
St. Giles North	16594	15	11	5	3	-	-	-	-	-	-	-	-	2	-
Long Acre	11379	9	5	1	-	-	-	-	-	-	-	-	-	1	-
Charing Cross HH	9839	3	6	3	1	-	-	-	-	-	-	-	-	1	-
St. Mary-le-Strand	9378	4	3	2	-	-	-	-	-	-	-	-	-	1	-
St. Clement Danes H	10723	8	10	2	1	-	-	-	-	-	-	-	-	1	-
St. George-the-Martyr HHHHH	20621	13	11	3	3	-	1	-	-	-	-	-	-	-	2
St. Andrew Eastern W	18329	9	12	1	2	-	-	1	-	-	-	-	-	-	-
Saffron Hill H	9066	6	5	2	1	-	-	-	-	-	-	-	-	1	-
St. James Clerkenwell W	18917	15	18	7	2	-	-	-	-	1	-	-	-	1	1
Amwell Clerkenwell	16884	12	13	8	-	-	-	-	-	-	-	-	-	6	-
Pentonville	13357	5	4	3	-	-	-	-	-	-	-	-	-	2	-
Goswell-street	16342	9	2	1	-	-	-	-	-	-	-	-	-	-	-
Old-street H	12161	12	6	1	-	-	-	1	-	-	-	-	-	1	1
City-road HHL	18501	23	13	8	1	-	-	-	-	-	-	-	-	6	-
Whitcross-street	13792	5	3	3	-	-	-	-	-	-	-	-	-	-	-
Finsbury	10741	5	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H	14540	8	6	2	1	-	-	-	-	-	-	-	-	2	-
Cripplegate	13628	8	1	-	-	-	1	-	-	-	-	-	-	-	-
St. Sepulchre H	7362	4	14	1	1	-	-	-	1	-	1	-	-	-	-
St. Bride W	11185	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	1	1	-	-	-	-	-	-	-	-	-	-	-	1
Christchurch	6270	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	4	3	-	1	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	5764	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	4	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Work House; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, &c. at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
7, 29th July 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.				
EAST DISTRICTS.																				
Shoreditch		12430	3	5	2										4					
rd Shoreditch <i>HL†</i>		16446	12	5	2										1					
few Town <i>w</i>		27835	19	20	5	6									3	1	3	4		
ld Town		20003	16	13	9	2									2	1				
on West <i>W</i>		24162	18	12	4	4									2			5		
on East <i>H</i>		19259	15	14	8										2					
road		29822	24	17	7	2		1			1				4					
ethnal Green <i>WHL†</i>		42433	40	27	10	7			1		1		1		2	1	1	6		
ethnal Green		26577	16	15	13				1						4	2	3			
ethnal Green		21272	14	5	2						1									
ls <i>H</i>		22409	19	11	7	1									4		2			
New Town <i>W</i>		15550	3	1																
pel North		11507	6	4	3										2					
pel Church <i>H</i>		7322	6	14	3						1				1	4	5	10		
s Fields		10381	8	5	2	1						1			2					
		9224	1	5	1								1		2	1				
St. George East		17900	11	16	8	3		1				2		1		6				
St. George East		21350	6	5	3									1		2				
St. George East <i>W</i>		8802	4	10	5	2									4			6		
		11640	6	6	3	2									2					
<i>H</i>		16181	6	7	4										3	1	1			
<i>w</i>		29919	28	13	10										5	1	1			
Old Town Western		38128	32	20	17					1										
Old Town Eastern <i>WuwH</i>		55024	45	37	17	6			3						13	8	1	3		
															8			4		
<i>wHL†</i>		67705	56	46	20	6			1		2				10	9	1	2		
<i>FW</i>		48611	40	28	11	4									9	3	5	10		
SOUTH DISTRICTS.																				
arch Southwark <i>WH</i>		14573	11	10	2	2		1			1				2			2		
ur Southwark <i>H</i>		15077	8	7	1											1				
d		20421	10	11	4	1									1		1	2		
road <i>WH</i>		18695	5	6	2	2														
oad <i>HL</i>		18695	12	14	6	2														
ewington		18691	16	8	6										4	1	1			
Walworth <i>W</i>		23082	18	23	4	7	1	1			2		1		1			7		
Newington		16702	16	4	2	2									3					
Southwark <i>H</i>		4373	3	13		2										7	7	11		
Horseleydown <i>W</i>		10500	6	5	2										2	1	1			
arket		16787	16	10	5										3					
Magdalen <i>W</i>		15709	6	21	8	3		2		1							1	2		
Bermondsey		47933	42	27	18			1			1				10	2	2			
he <i>W</i>		27006	16	19	9	3									4	1	1	1		
road 1st <i>H</i>		14074	7	10	6	2						1			4					
road 2nd <i>H</i>		18465	12	8	5										1	4	2	3		
Church 1st <i>H</i>		19492	19	24	6	3												9		
Church 2nd <i>FW</i>		35833	27	22	9	5									5			7		
on 1st		41286	26	24	7	2	1	4							3	2	1			
on 2nd		31221	30	16	5	3		1			2				1					
<i>w</i>		35435	28	25	12	4	4		4						6			8		
<i>W</i>		12536	15	8	4	1			1						1					
<i>H</i>		27347	24	13	6	2		1					1		5	1				
<i>Ww</i>		54016	52	41	13	4					1		2		13	3	2	4		
th <i>HL</i>		19783	8	20	6	2					1	1			4	1	1			
		9439	3	4	3															
		14475	10	6	2	3		1												
		4041	1																	
ell <i>WLYL†</i>		31254	32	19	7	5									6		1	7		
<i>W</i>		42160	45	36	19	2				1					11	3	3			
e Camberwell		33651	18	24	11	4	1						1		4	2	2			
Deptford		53714	41	41	20	5			2		1		1		14	2	3			
las Deptford		6474	4	3											1					
h West		21034	13	8	3	1									4	1	1			
h East <i>WH</i>		10978	11	12	3	3			1				1		2			4		
<i>H</i>		4539	3	1	1										1					
		16440	10	4	1	1					1									
a Village <i>WH</i>		11513	8	3	1	1		1												
a <i>H</i>		19065	13	10	5	1			1						3					
<i>H</i>		9564	4																	
a Dockyard		17226	11	8	2	1										2				
a Arsenal <i>WHH</i>		18331	16	5	1	1			3											
d, West		13027	11	5	2				1											
d, East <i>W</i>		15232	12	8	3	3		1	1						1			5		

owing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
le by *w*:-

London Sick Asylum in Kentish Town sub-district.
City Workhouse in Islington East sub-district.

Indiary " Hackney sub-district."
City Workhouse " Hoxton New Town sub-district."
chapel " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney " Bow sub-district."
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Exmouth sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from 8 POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, registered during the Week ending Saturday, 29th July 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Violence.	Inquest Cases.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.			
	LONDON—OUTER RING	368,414	631,381	547	318	125	55	-	6	5	2	3	7	73	15	20	
29: 1	Carshalton W - - -	12228	13523	5	5	1	1	-	1	-	-	1	-	1	-	-	
2	Epsom (part of) * WH -	9971	9145	7	3	1	1	-	-	-	-	-	-	-	-	-	
36: 1	Godstone (part of) * - -	2754	900	3	-	-	-	-	-	-	-	-	-	-	-	-	
87: 1	Croydon WWH - - -	20851	71319	66	26	2	2	-	-	3	1	-	1	1	1	2	
2	Mitcham WH - - -	11697	12584	16	3	-	-	-	-	-	-	-	-	-	-	-	
38: 1	Wimbledon HH - - -	3220	9087	17	2	1	-	-	-	-	-	-	-	1	1	1	
2	Kingston WH - - -	8549	27489	17	5	-	3	-	-	-	-	-	-	-	-	-	
3	Esher (part of) * - - -	6601	7353	2	2	-	-	-	-	-	-	-	-	-	1	1	
4	Hampton - - -	4573	10185	1	6	1	2	-	-	-	-	-	-	1	-	1	
39: 1	Richmond WH - - -	2271	16829	13	6	1	1	-	-	-	-	-	-	3	-	-	
2	Mortlake - - -	2961	9816	6	1	-	-	-	-	-	-	-	-	-	-	-	
40: 1	Bromley (part of) * HH -	12669	19509	26	6	2	1	-	-	-	-	-	-	1	1	1	
2	Chislehurst (part of) * W -	13665	10028	12	3	1	1	-	-	-	-	-	-	-	-	-	
41: 1	Bexley H - - -	18439	19566	13	9	-	2	-	1	-	-	-	2	-	-	-	
123: 1	Sunbury W - - -	11055	9800	3	2	1	-	-	-	-	-	-	-	-	-	-	
2	Staines W - - -	13277	10339	4	3	2	-	-	-	-	-	-	-	1	-	-	
124: 1	Hillingdon WH - - -	6029	9712	10	9	3	4	-	-	-	-	-	-	1	1	3	
2	Uxbridge - - -	6178	5329	4	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	10	7	-	4	-	-	-	-	-	-	-	1	1	
125: 1	Isleworth W - - -	7008	10800	13	10	3	4	-	-	-	-	-	-	2	-	1	
2	Twickenham - - -	2477	10533	7	3	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	23	9	4	-	-	1	-	-	-	-	1	-	-	
4	Chislewick - - -	1311	8508	8	10	4	-	-	1	1	-	1	-	2	1	1	
5	Acton WH - - -	6087	12683	11	9	4	1	-	-	-	-	-	1	3	-	-	
126: 1	Harrow H - - -	13809	10869	7	7	2	3	-	-	-	-	-	-	2	1	1	
2	Edgware - - -	6994	9450	-	4	2	1	-	-	-	-	-	-	2	-	-	
3	Willesden - - -	4383	10869	29	8	6	1	-	-	-	-	-	-	3	1	1	
4	Hendon WH - - -	8382	6973	3	1	1	-	-	-	-	-	-	-	-	-	-	
127: 1	South Mimms - - -	15419	5924	3	3	-	2	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	5423	7752	8	2	1	-	-	-	-	-	-	-	1	-	-	
3	Finchley L - - -	4688	11403	9	13	3	4	-	-	-	-	-	-	2	-	-	
128: 1	Hornsey H - - -	2039	12037	23	10	8	-	-	-	-	-	-	-	6	1	1	
2	Tottenham H - - -	4642	22869	15	13	7	1	-	-	-	1	-	-	5	1	1	
3	Edmonton WWH - - -	7483	13860	13	15	5	5	-	-	-	-	-	-	3	-	-	
4	Enfield WH - - -	12653	16054	12	6	1	3	-	-	-	-	-	1	1	-	-	
5	Waltham Abbey - - -	11017	5197	3	2	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8498	7518	12	-	-	-	-	-	-	-	-	-	-	-	-	
134: 1	Hatfield (part of) * - -	3180	559	-	1	-	-	-	-	-	-	-	-	-	-	1	
136: 1	Bushey - - -	9028	6472	3	4	3	-	-	-	-	-	-	-	-	-	-	
135: 1	Stratford - - -	882	23296	16	14	11	-	-	2	-	-	-	-	7	-	-	
2	West Ham WWHWW - - -	7345	44642	47	46	31	5	-	-	1	-	-	2	19	2	1	
3	Leyton WW - - -	4274	15513	15	10	6	-	-	-	-	-	-	-	1	-	-	
4	Walthamstow H - - -	6019	13701	14	5	2	2	-	-	-	-	-	-	1	-	-	
136: 1	Chigwell (part of) * H -	10483	8169	4	1	1	-	-	-	-	-	-	-	-	-	-	
138: 1	Romford (part of) * - -	6730	2879	3	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5047	5	7	2	1	-	-	-	-	-	-	2	-	-	
3	Barking Town - - -	4128	6576	6	7	2	-	-	-	-	-	1	-	-	2	2	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 946); 36: 1, the two parishes of Warrington and Farley in God sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1144); 41: 1, the whole of the Chislehurst sub-district; 123: 1, the whole of the Chigwell sub-district, except the parish of Thapston; 126: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 22nd July 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
REATER LONDON	446,494	4,286,607	26.4	7.9	2169	913	328	8	30	44	12	38	25	494	68	253		
INNER LONDON -	78,080	3,489,428	28.1	8.7	1878	822	264	8	24	35	10	29	20	457	56	226		
OUTER RING -	368,414	797,179	19.1	4.5	291	91	64	-	6	9	2	9	5	37	12	27		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 997,647 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than miles to the side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	June 10	-	187	21.8	Cholera 37.
BOMBAY - -	644,405	" 20	250	338	27.4	Small-pox 19.
MADRAS - -	397,552	May 26	-	257	33.7	Cholera 30.
PARIS - - -	1,851,792	July 20	-	841	23.7	Measles 23; typhoid fever 15.
BRUSSELS - -	188,000	" 15	143	93	25.7	Small-pox 6.
AMSTERDAM -	289,981	" 15	189	113	20.3	Measles 6.
ROTTERDAM -	132,054	" 15	95	65	25.7	-
THE HAGUE -	100,254	" 15	74	45	23.4	Diarrhoea 8.
COPENHAGEN -	211,000	" 11	148	100	24.7	Diarrhoea 10.
STOCKHOLM -	144,305	" 8	-	94	34.0	Scarlet fever 2.
CHRISTIANIA -	77,000	" 14	-	23	14.9	Typhoid fever 1.
BERLIN - - -	980,000	" 1	796	839	44.7	Diphtheria 17; diarrhoea 364.
HAMBURG(State)	368,618	" 8	293	209	28.1	Diarrhoea 37.
BRESLAU - -	240,471	" 15	-	-	-	-
MUNICH - - -	193,450	" 15	-	131	26.3	Diarrhoea 17.
VIENNA - - -	690,205	" 15	546	306	23.1	Small-pox 16.
BUDA-PESTH -	300,000	" 8	200	202	45.6	Diarrhoea 38.
ROME - - -	262,428	" 2	123	133	26.4	Eruptive fevers 8.
NAPLES - - -	482,100	May 26	306	239	27.6	Small-pox 5; typhus 10.
TURIN - - -	219,173	July 9	118	94	22.4	Measles 9; typhus and typhoid fever 12.
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	July 8	174	157	38.6	Whooping-cough 8; typhoid fever 7.
NEW YORK - -	1,040,000	" 1	-	636	31.9	Scarlet fever 23; diphtheria 30; diarrhoea 141.
BROOKLYN - -	506,223	" 1	-	268	27.6	Measles 6; diphtheria 9.
PHILADELPHIA -	800,000	" 1	-	-	-	-
BOSTON - - -	342,000	" 1	-	150	22.9	Scarlet fever 8; diphtheria 7.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 2, EAST HARDING ST., PATTER LANE, E.C.

No. 31. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, AUGUST 5. [Price 1½d.

*General Register Office Somerset House,
8th August, 1876.*

UNITED KINGDOM.

DURING last week 5723 *births* and 3953 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1770. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 20 per 1000 in Edinburgh, 26 in Glasgow, and 21 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 16, Plymouth 19, Birmingham 21, Portsmouth 22, Sunderland 22, Norwich 23, Bristol 23, Bradford 24, London 25, Newcastle-upon-Tyne 26, Wolverhampton 27, Sheffield 27, Liverpool 27, Manchester 28, Salford 30, Hull 30, Oldham 31, Nottingham 36, Leeds 36, and Leicester 40. The annual death-rate from the seven principal zymotic diseases averaged 8·5 per 1000 in the twenty towns, and ranged from 2·9 and 4·3 in Plymouth and Wolverhampton, to 17·9 and 18·4 in Leicester and Nottingham. Scarlet fever continues fatally prevalent in Portsmouth; small-pox caused 15 deaths in Liverpool, and 12 in Manchester and Salford, including 3 in the Monsall Hospital. The deaths referred to diarrhoea in the twenty towns, which in the five previous weeks had steadily increased from 88 to 904, declined last week to 851. The annual death-rate from this disease was equal to 6·0 per 1000 in London, and averaged 6·8 in the nineteen other towns. The diarrhoea rate in the twenty towns ranged from 2·2 and 2·4 in Plymouth and Oldham, to 13·8 and 15·6 in Leicester and Nottingham.

LONDON.

In LONDON 2460 BIRTHS and 1679 DEATHS were registered. Allowing for increase of population, the births exceeded by 158, whereas the deaths were 68 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the five previous weeks had steadily increased from 17·6 to 29·5, declined last week to 25·1. After distributing the deaths in institutions, in proportion to population, the rate was 26 per 1000 in the West, 25 in the North, 20 in the Central, 25 in the East, and 26 in the South groups of Districts.

The 1679 deaths included one from small-pox, 21 from measles, 36 from scarlet fever, 9 from diphtheria, 38 from whooping-cough, 16 from different forms of fever, and 401 from diarrhoea; thus to the seven principal diseases of the zymotic class 522 deaths were referred, against numbers increasing from 160 to 669 in the five preceding weeks. These 522 deaths were 10 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 7·8 per 1000. The fatal cases of small-pox, measles, scarlet fever, whooping-cough, and fever were below the corrected average, whereas those of diphtheria and diarrhoea showed an excess. From measles three deaths were returned in Bermondsey and three in Battersea. Of the 36 deaths from scarlet fever, 18 occurred in South London, including 4 in Bermondsey, 5 in Camberwell, 2 in Woolwich, and 2 in Plumstead. Two more fatal cases of diphtheria were recorded in Islington. The death from small-pox occurred in the Stockwell Small-pox Hospital, and was of a vaccinated child, aged 10 years, admitted from Cromwell-street, Brixton-road. The 16 deaths referred to fever were 19 below the corrected weekly average; 5 were certified as typhus, 9 as enteric or typhoid, and 2 as simple continued fever. The 5 fatal cases of typhus occurred in Albert-cottages (Chelsea), Aldenham-street (Somers Town), Hanley-road West (Islington), Perseverance-place (St. George-in-the-East), and Yelverton-road (Battersea).

The mean temperature last week at the Royal Observatory, Greenwich, was $61^{\circ}2$, and $1^{\circ}1$ below the average for the corresponding week in 60 years. The mean temperature showed an excess on Sunday, Thursday, and Saturday, but was below the average on each of the other days of the week. Only 0.67 of an inch of rain was measured at Greenwich during July. On the last three days of last week rain fell to the amount of 0.53 of an inch.

The fatal cases of diarrhoea, which in the five preceding weeks had steadily increased from 49 to 522, declined last week under the influence of the recent more moderate temperature to 401, but exceeded the corrected weekly average by 54; 347 were of infants under one year of age, 38 of children aged between one and five years, and 12 of persons aged upwards of 60 years. To simple cholera and choleraic diarrhoea the deaths of 11 infants and young children and of 10 adults were referred.

During the four weeks ending last Saturday 1629 deaths were referred to diarrhoea, in addition to 81 fatal cases of simple cholera or choleraic diarrhoea. The annual death-rate from diarrhoea averaged 6.1 per 1000 in London during the four weeks, and was equal to 4.9 in the Central, 5.2 in the South, 6.1 in the West, 7.0 in the North, and 7.1 in the East groups of Registration Districts.

Different forms of violence caused 63 deaths; 51 were the result of negligence or accident, including 26 from fractures and contusions, 3 from burns and scalds, 9 from drowning, 3 from poison, and 7 of infants under one year of age from suffocation. The death of a child aged 9 years in Marylebone, on 2nd instant, was referred to "sunstroke 15 days, convulsions 7 days." Four deaths were caused by horses or vehicles in the streets; from this class of accident 53 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 6th instant. Eleven cases of suicide were registered.

In the large Public Institutions 240 deaths were recorded, or 14 per cent. of the total deaths; of these, 135 occurred in Workhouse Establishments, 96 in Hospitals, and 9 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 235 patients on the 5th instant, of which 25 were under treatment for fever, 117 for scarlet fever, and 66 for small-pox. The London Fever Hospital contained 58 patients on Saturday last (against 52 at the end of the previous week), including 50 cases of scarlet fever, 5 of enteric fever, and one of typhus.

GREATER LONDON.

In Greater London 3024 births and 2013 deaths were registered, equal to annual rates of 36.8 and 24.5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 21.9 and 8.2 per 1000 respectively, against 25.1 and 7.8 in Inner London. Scarlet fever caused 2 deaths in Croydon, and measles 3 in Stratford sub-district. The fatal cases of diarrhoea in the Outer Ring were 110, against 37 and 73 in the two preceding weeks, and were equal to an annual rate of 7.2 per 1000; the diarrhoea rate in Inner London was but 6.0 per 1000 last week. The fatal cases of diarrhoea were numerous last week in Isleworth, Willesden, Hornsey, Tottenham, Edmonton, Stratford, and West Ham.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during July, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1.3, West Middlesex 1.8, East London 2.0, Grand Junction 2.3, Chelsea 2.4, Lambeth 2.7, and Southwark 3.0. The summer quality of the river waters was maintained, but "those delivered by the Southwark and Lambeth Companies were markedly inferior to the others." The temperature of the samples of the river waters, as they issued from the mains, ranged from $63^{\circ}5$ to $70^{\circ}7$ Fahrenheit, thus rendering the water "vapid and unpalatable;" the temperature of the Kent Company's deep well water was only $57^{\circ}2$. Under the intermittent system of supply, the temperature of the water increases considerably after it leaves the mains, and before it reaches the consumer.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied by the Corporation to that town during July was "turbid," but the proportion of organic matter was lower than in June. Of the Loch Katrine water supplied to Glasgow, Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, reports that it was of a pale brown colour, and contained "traces of fibrous matter and muddy particles."

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 28, Madras 38; Paris 27; Brussels 30; Amsterdam 24, Rotterdam 27, The Hague 36; Copenhagen 24; Stockholm 31; Christiania 30; Berlin 46, Hamburg 21, Breslau 35, Munich 36; Vienna 24, Budapesth 48; Rome 25, Naples 30, Turin 26; Alexandria 49; New York 64, Brooklyn 55, Philadelphia 54, and Boston 31. Diarrhoea caused 622 deaths in New York.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·77 in.; the highest reading was 30·08 in. at the end of the week, and the lowest 29·31 in. on Thursday morning. The mean temperature of the *air* was 61°·2, or 1°·1 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Sunday, Thursday, and Saturday, whereas it was below the average on each of the other days of the week; on Tuesday the mean temperature was but 57°·5, and was 4°·8 below the average, and on Saturday it rose to 64°·3, and showed an excess of 2°·2. The lowest night temperature was 47°·2 on Tuesday, and the highest day temperature in the shade 78°·0 on Sunday, 30th ult.; the extreme range in the week was, therefore, 30°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was 144°·8 on Sunday. The difference between the mean *dew-point* and *air* temperature averaged 9°·3. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 66°·7. The mean degree of *humidity* of the air was 73, complete saturation being represented by 100. The direction of the *wind* was S.W., and the horizontal movement of the air averaged 15·2 miles per hour, which was 4·8 above the average in the corresponding week of 16 years. *Rain* was measured on four days of the week, to the aggregate amount of 0·67 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 251,646 cubic metres at Crossness, and 341,496 cubic metres at Barking, equivalent to about as many tons by weight.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of JULY 1876; according to their returns 137,133,677 gallons or 623,061 cubic metres of water (equal to about as many *tons* by measure, *tons* by weight,) were supplied daily; or 260 gallons (118·1 decalitres) rather more than a *ton* by weight, to each house, and 36·6 gallons (16·6 decalitres) to each person, against 33·2 gallons during July 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the total quantity supplied daily in the month of July 1876, it may be estimated that about 112,449,615 gallons were used for domestic purposes, or about 30·0 gallons per day for each inhabitant, against 27·2 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more reliable estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	JULY 1875.	JULY 1876.	JULY 1875.	JULY 1876.
TOTAL SUPPLY . . .	519,223	528,406	122,319,068	137,133,677
From Thames	243,978	248,661	63,556,418	69,178,301
From Lea and from other Sources . . .	275,245	279,745	58,762,650	67,955,376
THAMES.				
Chelsea	28,555	28,675	8,134,300	8,861,700
West Middlesex	47,039	48,278	10,468,138	11,996,744
Southwark and Vauxhall	80,146	80,530	19,264,250	19,800,000
Grand Junction	35,709	36,616	12,017,350	12,390,551
Lambeth	32,529	34,563	13,671,900	15,229,300
LEA AND OTHER SOURCES.				
New River	123,493	124,553	27,179,000	31,547,000
East London	107,851	110,354	24,754,950	27,718,651
Kent	43,901	44,838	6,828,700	8,629,725

Note.—The Return for July 1876, as compared with that for the corresponding month of 1875, shows an increase of 9,188 houses, and of 14,814,609 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING JULY.

Royal College of Chemistry, South Kensington Museum,
3rd August 1876.

SIR,

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of July, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine analysed by Dr. Mills.

Taking the amount of organic impurity contained on this occasion, in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·3, West Middlesex 1·3, East London 2·0, Grand Junction 2·3, Chelsea 2·4, Lambeth 2·7, and Southwark 3·0.

H H 2

The river waters maintained their summer quality, but those delivered by the Southwark and Lambeth Companies were markedly inferior to the others. They were all delivered in an efficiently filtered condition.

The Kent Company's water from deep wells was clear, brilliant, and wholesome, without filtration.

The temperature of the river waters ranged from 17°·5 C. (63°·5 Fahr.) to 21°·5 C. (70°·7 Fahr.) At these temperatures water is vapid and unpalatable. The temperature of the deep well water supplied by the Kent Company was only 14°·0 C. (57°·2 Fahr.). These were the temperatures of the waters as they issued from the mains of the respective companies; but, with an intermittent supply, the water becomes still warmer before it reaches the consumer.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "turbid, but the organic matter was a little lower than in the sample examined "last month."

Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was of a pale brown colour and "contained traces of fibrous matter and muddy particles." A very small proportion of vegetable matter was present in solution.

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination, (Estimated.)	Chlorine.	Total Hardness.
THAMES											
Chelsea - -	{ 10th July, Cab Rank, Horse Guards. }	18°·2	26·94	·129	·016	0	·198	·214	1660	1·60	18·9
West Middlesex -	{ 10th July, Cab Rank, Portland-road. }	21°·5	26·00	·095	·011	0	·130	·141	980	1·57	18·0
Southwark and Vauxhall -	{ 10th July, Cab Rank, St. George's Church, Borough. }	21°·0	25·70	·146	·032	·001	·145	·178	1140	1·57	18·2
Grand Junction -	{ 10th July, Lancaster-gate, Hyde Park. }	17°·5	26·40	·122	·015	0	·169	·184	1370	1·63	18·9
Lambeth - -	{ 10th July, Cab Rank, Westminster Bridge-road. }	20°·0	27·72	·138	·024	0	·178	·202	1460	1·60	19·4
OTHER SOURCES.											
New River - -	{ 10th July, Cab Rank, Tottenham-court-road. }	20°·5	25·90	·065	·014	0	·190	·204	1580	1·62	18·9
East London -	{ 10th July, Royal Hotel, Mile-End-rd. }	20°·2	25·56	·098	·021	0	·104	·125	720	1·79	18·3
Kent - - -	{ 11th July, Deptford Bridge Police Station. }	14°·0	41·70	·047	·013	·002	·414	·429	3840	2·45	26·3
Birmingham* -	{ 10th July, 6 Court, Loveday-street. }	18°·3	22·30	·238	·064	·001	·160	·225	1290	1·90	12·4
Glasgow† - -	{ 27th July, Loch Katrine service. }	16°·1	3·16	·110	0·33	0	0	·033	0	·70	0·5
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 10th July at the Horse Guards' cab-rank, had a temperature of 18°·2 C.; 100,000 lbs. of it contained 26·96 lbs. of solid matters; the organic matter, constituting a portion of these, contained ·129 lb. of carbon and ·016 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·198 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·214 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1660 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·60 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 18·9 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation turns the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 5th day of August 1876, in the following large Towns.

CITIES AND BOROUGHS. <small>(Principal Boundaries, not for LONDON and DUBLIN.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 5th August 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
3 TOWNS in the UNITED KINGDOM }	212,881	8,028,595	37.7	5723	3953	78.0	40.0	58.5	14.72	1.19	3.02
BOW - - -	75,362	3,489,428	46.3	2460	1679	78.0	47.2	61.2	16.22	0.67	1.70
HTON - - -	2,354	100,632	42.7	35	31	71.6	48.0	59.9	15.50	1.04	2.64
MOUTH - - -	4,466	124,867	27.8	97	53	69.6	52.7	60.7	15.95	1.03	2.62
WICH - - -	7,473	83,430	11.2	46	37	77.9	45.5	59.8	15.45	0.96	2.44
OUTH - - -	1,395	72,230	51.8	43	26	71.1	52.1	60.7	15.95	1.38	3.51
OL - - -	4,462	199,539	44.8	145	89	76.5	47.4	60.0	15.56	1.29	3.28
PERHAMPTON -	3,396	72,540	21.4	63	37	73.4	44.2	58.0	14.44	0.93	2.36
INGHAM - - -	8,400	371,839	44.3	292	149	73.8	45.6	58.3	14.61	0.80	2.03
ESTER - - -	3,200	113,581	35.5	86	86	76.5	45.5	59.5	15.28	0.51	1.30
INGHAM - - -	1,996	93,627	46.9	66	64	75.3	43.2	58.1	14.50	0.59	1.50
EPOOL - - -	5,210	521,544	100.1	392	272	71.3	47.0	57.3	14.06	1.10	2.79
HESTER - - -	4,293	357,917	83.4	253	194	76.0	45.0	57.7	14.28	1.72	4.37
RED - - -	5,170	138,425	26.8	105	79	73.9	42.2	56.5	13.61	2.02	5.13
AM - - -	4,666	88,609	19.0	56	52	-	-	-	-	-	-
ORD - - -	7,220	173,723	24.1	134	79	72.4	46.8	56.9	13.83	1.46	3.78
S - - -	21,573	291,580	13.5	243	203	77.0	46.0	58.1	14.50	1.19	3.02
FIELD - - -	19,661	274,914	14.0	209	143	75.0	44.0	58.4	14.66	0.93	2.36
- - -	3,635	136,933	37.7	104	80	75.0	46.0	58.8	14.89	0.83	2.16
IRELAND - - -	3,306	108,343	32.8	75	46	76.0	45.0	58.4	14.66	1.12	2.84
CASTLE-ON-TYNE	5,371	139,929	26.1	97	71	-	40.0	-	-	0.95	2.41
BURGH - - -	4,191	215,143	51.3	133	82	-	-	-	-	-	-
GOW - - -	6,093	545,144	90.4	383	273	62.5	42.7	51.2	12.33	2.96	7.52
IN - - -	10,050	314,666	31.3	187	129	72.2	40.8	58.0	14.44	1.39	3.53

*Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 5th day of August 1876.

ROUGHS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.			
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
(Principal Boundaries, not for LONDON and DUBLIN.)																	
20 TOWNS -	26.0	8.5	3469	1526	499	26	53	86	14	64	39	851	101	173	398		
ON - - -	25.1	7.8	1679	736	258	1	21	36	9	38	16	401	63	100	240		
HTON - - -	16.1	4.7	31	18	1	-	1	1	-	-	-	7	1	2	2		
MOUTH - - -	21.7	12.1	52	17	4	-	3	12	-	1	-	13	-	-	3		
ICH - - -	23.1	7.5	37	16	6	-	-	1	-	-	-	11	-	1	1		
OUTH - - -	18.8	2.9	26	5	8	-	-	1	-	-	-	3	-	2	1		
OL - - -	23.3	7.3	89	34	17	1	-	2	-	2	2	21	-	1	12		
PERHAMPTON -	26.6	4.3	37	16	9	-	-	1	-	1	-	4	1	3	3		
INGHAM - - -	20.9	6.5	149	60	16	-	2	3	1	5	2	33	5	10	13		
STER - - -	39.5	17.9	86	48	10	-	6	2	-	-	1	30	1	3	4		
INGHAM - - -	35.7	18.4	64	33	9	-	2	1	-	1	1	28	3	3	7		
EPOOL - - -	27.2	8.2	272	114	41	15	2	3	1	2	6	53	8	8	38		
HESTER - - -	28.3	10.6	194	89	13	2	6	2	2	5	3	53	8	18	21		
RED - - -	29.8	13.2	79	35	9	7	1	-	-	2	3	22	1	2	6		
AM - - -	30.6	5.9	52	14	11	-	2	2	-	-	2	4	-	1	3		
FORD - - -	23.7	4.8	79	32	6	-	2	1	-	2	-	11	6	9	6		
S - - -	36.3	14.1	203	105	26	-	2	7	1	3	2	64	-	4	13		
FIELD - - -	27.1	9.9	143	71	22	-	-	7	-	-	1	44	1	2	7		
- - -	30.5	9.5	80	40	8	-	3	1	-	-	-	21	3	3	6		
IRELAND - - -	22.2	6.3	46	15	12	-	-	2	-	-	-	11	-	1	2		
CASTLE-ON-TYNE	26.5	7.5	71	28	13	-	-	1	-	2	-	17	-	-	10		
LN - - -	21.4	2.7	129	50	30	-	2	3	-	3	2	6	2	6	35		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-FIRST Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1988	2264	2106	2130	2082	2076	2252	2299	2219	2100	2151.6	2460
Males . .	1049	1139	1078	1070	1016	1040	1166	1199	1111	1086	1095.4	1255
Females . .	939	1125	1028	1060	1066	1036	1086	1100	1108	1014	1056.2	1205
TOTAL Deaths	2661	1291	1665	1630	1648	1382	1695	1508	1505	1340	1632.5	1679
Males . .	1321	653	859	824	863	723	895	779	776	701	839.4	888
Females . .	1340	638	806	806	785	659	800	729	729	639	793.1	791

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.
TOTAL Deaths	1457	1341	1446	1343	1286	1280	1304	1175	1322	1475	1878	1973	1679
0-20	695	646	670	652	638	592	612	565	722	839	1215	1269	1032
20-40	218	167	228	190	181	204	193	183	190	191	166	203	179
40-60	267	240	238	241	237	226	246	190	198	212	233	238	210
60-80	228	228	261	229	186	213	209	202	187	198	220	207	219
at 80 years & upwds.	49	60	49	31	44	45	44	35	25	35	44	56	39
Deaths of children													
Under 1 year	332	276	319	282	290	278	283	306	402	538	822	895	736
1-5	248	274	260	262	257	212	232	182	223	197	281	271	196
5-20	115	96	91	108	91	102	97	77	97	104	112	103	100
Deaths from 7 principal Zymotic Diseases	199	186	187	197	177	160	166	160	245	373	583	669	522
Small-pox	—	1	3	4	2	4	2	3	13	2	8	7	1
Measles	49	41	40	33	38	40	31	30	25	24	24	28	21
Scarlet fever	31	39	36	45	33	28	46	26	36	35	35	38	36
Diphtheria	8	5	10	5	8	8	7	7	9	9	10	9	9
Whooping-cough	79	65	59	76	60	42	36	28	26	42	29	46	38
Typhus fever	4	3	4	6	4	4	2	2	5	1	3	3	5
Enteric (or Typhoid) fever	19	11	12	11	13	9	8	8	11	10	12	14	9
Simple Continued fever	2	6	9	4	5	9	4	7	4	1	5	2	2
Diarrhoea	6	15	14	13	14	16	30	49	116	249	457	522	401
Simple Cholera	—	—	—	—	2	—	2	5	4	11	23	26	21
Dis. of Respiratory Organs	275	277	269	276	231	215	209	186	186	149	162	156	150
Phthisis	187	156	178	163	157	154	177	160	175	160	156	170	138
Heart Diseases	89	69	66	63	57	76	75	57	50	72	60	69	69
Violent Deaths	43	53	65	47	56	44	53	44	68	60	56	80	63
Inquest Cases	91	95	101	84	103	81	85	78	125	103	93	114	100
Deaths in Public Institutions	272	220	285	222	230	265	256	231	208	262	226	246	240
TEMPERATURE OF THE AIR:													
Mean	47.1	49.2	51.1	56.0	54.5	56.5	62.4	62.9	65.5	65.5	70.5	63.5	61.2
Mean of Highest readings	58.7	62.7	61.7	69.6	65.9	68.9	74.7	75.9	78.7	80.8	86.7	76.2	74.8
Mean of Lowest readings	37.7	37.5	43.6	45.5	47.6	46.5	52.6	51.7	58.2	51.9	56.6	54.1	52.1
Mean Temperature of the Water of the Thames	52.5	52.8	54.6	56.5	59.6	60.0	62.7	65.4	66.6	66.8	69.5	69.7	66.7
Humidity of the Air	66	70	82	75	78	73	74	68	78	63	63	72	72
Rain-fall in inches	0.00	0.00	1.13	0.12	0.09	0.54	0.33	0.00	0.18	0.00	0.00	0.35	0.67

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, Jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustons, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., Jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Fuller, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 3. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FIFTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Thirty-first Weeks of the 10 years 1869-75.	In the Week ending Saturday, August 5, 1876.								CAUSES OF DEATH.	Average in the Thirty-first Weeks of the 10 years 1869-75.	In the Week ending Saturday, August 5, 1876.									
		Deaths of Persons of the Ages										Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
			Mean Temp.	0-1.	1-5.								5-20.	Mean Temp.	0-1.					1-5.	5-20.
Temperature -	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
CAUSES -	1632.5	1679	736	196	100	179	210	219	39	9. Stricture of Intestines	9	1	-	-	-	-	-	1	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	10. Fistula -	7.1	10	4	-	-	1	1	4	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	11. Stomach Disease, &c. -	7.1	10	4	-	-	1	1	4	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	12. Pancreas Disease, &c. -	1	1	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	13. Hepatitis -	5.1	3	-	-	-	-	-	3	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	14. Jaundice -	5.6	5	5	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	15. Liver Disease, &c. -	17.6	26	1	-	1	5	10	7	2		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	16. Spleen Disease, &c. -	2	-	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 5.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Nephritis -	1.9	1	-	-	-	-	1	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	2. Ischuria -	1.4	-	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	3. Bright's Dis.(Nephria) -	9.0	13	-	-	-	4	5	4	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	4. Diabetes -	1.8	3	-	-	-	1	1	1	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	5. Calculus (Stones) -	1.1	-	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	6. Cystitis -	1.2	-	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	7. Kidney Disease, &c. -	7.1	10	-	-	1	3	5	1	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 6.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Ovarian Dropsy -	4	1	-	-	-	-	-	1	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	2. Uterus Disease, &c. -	4.2	2	-	-	-	-	1	1	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 7.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Synovitis (Arthritis) -	1	1	-	1	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	2. Joint Disease, &c. -	6.2	3	-	-	2	-	-	1	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 8.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Phlegmon -	1.9	3	-	-	-	1	2	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	2. Ulcer -	8	1	1	2	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	3. Skin Disease, &c. -	6	3	1	2	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	IV. DEVELOPMENTAL DISEASES.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 1.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Premature Birth -	21.4	29	29	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	2. Cyanosis -	2.2	5	5	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	3. Spina Bifida -	7	2	1	1	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	4. Other Malformations -	1.5	-	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	5. Teething -	15.0	17	13	4	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 2.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Parvovirus -	1	-	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	2. Childbirth (see Puerperal Fever) -	6.1	8	-	-	1	7	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 3.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Old Age -	40.1	37	-	-	-	-	-	20	17		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 4.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Atrophy and Debility -	80.1	90	79	3	2	-	-	6	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	V. VIOLENT DEATHS, &c.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 1.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	(Accident or Negligence.)											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Fractures & Contusion -	16.8	23	-	-	2	3	12	5	3		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	2. Wounds (Gunshot -	7	-	-	-	-	-	-	-	1		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	3. Burns and Scalds -	4.3	3	-	1	1	-	1	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	4. Poison -	4.8	3	1	1	6	2	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	5. Drowning -	9.9	9	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	6. Suffocation -	6.3	7	7	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	7. Otherwise -	4.2	8	1	-	1	-	-	1	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 3.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	(HOMICIDE.)											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Murder & Manslaughter -	1.8	-	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 4.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	(SUICIDE.)											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Wounds (Gunshot -	5	1	-	-	-	-	1	1	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	2. Poison -	1.3	2	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	3. Drowning -	1.1	3	-	-	-	3	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	4. Hanging -	1.6	2	-	-	-	-	2	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	5. Otherwise -	5	1	-	-	-	-	1	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	ORDER 5.											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	(EXECUTION.)											
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	1. Hanging -	1	-	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	Violent Deaths (not classed)	6	1	-	1	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	Sudden Deaths (Cause unascertained)	7	-	-	-	-	-	-	-	-		
CAUSES -	1622.9	1676	733	196	100	179	210	219	39	Causes not specified or ill-defined -	8.9	8	3	-	-	-	-	-	-		

1.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

324 Population, Total Births and Deaths, and Deaths from some Zymotic and other C

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, during the Week

The DEATHS registered in the Week include															
REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON - - -	3,254,260	2460	1679	736	258	1	21	36	9	38	5	9	2	401	63
WEST DISTRICTS - - -	561,330	360	229	127	49	-	4	8	1	4	1	1	-	81	9
NORTH DISTRICTS - - -	751,729	553	390	163	82	-	3	4	3	13	2	5	-	114	12
CENTRAL DISTRICTS - - -	334,309	176	134	54	11	-	1	-	-	1	-	-	-	22	9
EAST DISTRICTS - - -	639,111	544	388	154	43	-	5	6	2	11	1	2	-	71	9
SOUTH DISTRICTS - - -	967,492	827	518	238	73	1	8	18	3	9	1	1	2	113	24
WEST DISTRICTS.															
St. Mary Paddington WH - - -	28778	48	28	9	6	-	-	-	-	-	-	1	-	6	1
St. John Paddington H - - -	28085	17	14	7	3	-	-	-	-	-	-	-	-	3	-
Kensington Town W - - -	91645	61	55	25	13	-	2	-	1	1	-	-	-	14	-
Brompton H - - -	22654	18	9	2	2	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith - - -	6062	2	4	1	-	-	-	-	-	-	-	-	-	2	1
St. Paul Hammersmith H - - -	36029	28	25	13	2	-	-	-	-	2	-	-	-	9	-
Fulham W - - -	25350	23	25	15	-	-	-	2	-	-	-	-	-	10	-
Chelsea South HH - - -	26490	22	14	5	2	-	-	1	-	-	1	-	-	2	-
Chelsea North-west WHHH - - -	29926	9	14	6	1	-	-	2	-	-	-	-	-	5	-
Chelsea North-east - - -	21392	21	12	5	2	-	-	-	-	-	-	-	-	5	1
Hanover Square H - - -	18698	7	5	1	-	-	-	-	-	-	-	-	-	1	-
Mayfair WW - - -	13268	2	6	-	4	-	1	-	-	-	-	-	-	1	2
Belgrave HH - - -	57972	39	28	10	5	-	-	-	-	-	-	-	-	5	8
St. John Westminster HH - - -	38478	25	22	13	2	-	1	1	-	1	-	-	-	8	1
St. Margaret Westminster WHWH - - -	27781	14	14	4	2	-	-	-	-	-	-	-	-	3	-
Golden Square WH - - -	12860	8	7	3	2	-	-	-	-	-	-	-	-	2	-
Berwick-street * H - - -	20759	7	7	5	1	-	-	1	-	-	-	-	-	3	-
St. Anne Soho HHHH - - -	17562	9	10	3	2	-	-	1	-	-	-	-	-	3	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH - - -	28570	30	19	6	3	-	-	-	1	-	-	1	-	5	1
Cavendish Square H - - -	15424	5	5	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH - - -	26384	17	17	3	11	-	-	-	-	-	-	-	-	2	-
St. Mary Marylebone HHH - - -	21786	19	9	4	-	-	-	-	-	-	-	-	-	2	-
Christchurch Marylebone H - - -	33944	22	13	6	5	-	-	-	-	2	-	-	-	4	2
St. John Marylebone H - - -	33136	22	20	11	3	-	1	-	-	1	-	-	-	8	-
Hampstead WHHL - - -	32281	11	19	7	6	-	-	-	-	-	-	1	-	6	1
Regent's Park Paneras H - - -	38200	26	11	6	1	-	-	1	-	-	-	-	-	4	-
Tottenham-court WHH - - -	29370	19	22	5	2	-	-	-	-	1	-	1	-	5	3
Gray's Inn Lane HH - - -	29221	20	13	5	1	-	-	-	-	1	-	-	-	2	2
Somers Town - - -	38533	28	16	6	3	-	-	1	-	1	1	-	-	7	-
Camden Town W - - -	17943	6	8	3	2	-	-	-	-	1	-	-	-	1	-
Kentish Town W - - -	68198	52	31	15	6	-	-	-	-	-	-	-	-	12	-
Islington West HHH - - -	97820	76	45	22	8	-	1	1	-	-	-	1	-	16	2
Islington East WHWH - - -	115958	110	55	27	9	-	-	1	2	2	1	-	-	16	1
Stoke Newington H - - -	9841	11	9	4	4	-	-	-	-	-	-	1	-	3	-
Stamford Hill - - -	6208	3	1	1	-	-	-	-	-	-	-	-	-	1	-
West Hackney - - -	29069	23	16	7	4	-	-	-	-	1	-	-	-	6	1
Hackney WHHHL - - -	56104	40	40	14	9	-	1	-	-	2	-	-	-	9	-
South Hackney - - -	30339	23	19	11	4	-	-	-	-	1	-	-	-	5	-
CENTRAL DISTRICTS.															
St. George Bloomsbury - - -	17853	3	3	3	-	-	-	-	-	-	-	-	-	2	-
St. Giles South WH - - -	19109	15	13	6	3	-	-	-	-	1	-	-	-	2	-
St. Giles North - - -	16594	8	3	2	-	-	1	-	-	-	-	-	-	-	1
Long Acre - - -	11379	5	4	1	-	-	-	-	-	-	-	-	-	1	-
Charing Cross HH - - -	9859	5	7	1	-	-	-	-	-	-	-	-	-	1	-
St. Mary-le-Strand - - -	9378	7	6	4	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H - - -	10723	2	16	4	1	-	-	-	-	-	-	-	-	3	2
St. George-the-Martyr HHHHH - - -	20521	9	5	3	-	-	-	-	-	-	-	-	-	1	-
St. Andrew Eastern W - - -	13629	3	11	3	3	-	-	-	-	-	-	-	-	2	-
Saffron Hill H - - -	9066	1	4	2	1	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W - - -	18917	17	8	4	-	-	-	-	-	-	-	-	-	1	2
Amwell Clerkenwell - - -	16284	16	5	3	-	-	-	-	-	-	-	-	-	2	-
Pentonville - - -	12337	8	4	1	-	-	-	-	-	-	-	-	-	-	1
Goswell-street - - -	18242	13	6	3	-	-	-	-	-	-	-	-	-	2	-
Old-street H - - -	12161	7	3	-	-	-	-	-	-	-	-	-	-	-	-
City-road HHL - - -	18301	21	8	4	-	-	-	-	-	-	-	-	-	1	-
Whitecross-street - - -	13792	5	4	1	2	-	-	-	-	-	-	-	-	-	-
Finsbury - - -	10741	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph HH - - -	14540	9	4	3	-	-	-	-	-	-	-	-	-	1	-
Cripplegate - - -	13938	5	3	1	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H - - -	7542	2	9	1	-	-	-	-	-	-	-	-	-	-	2
St. Bride W - - -	11135	6	3	2	-	-	-	-	-	-	-	-	-	2	-
Castle Baynard - - -	4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch - - -	6270	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe - - -	4753	1	2	1	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - -	5764	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H - - -	7845	2	2	1	1	-	-	-	-	-	-	-	-	1	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
 on 5th August 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.	
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.	Inquest Cases.		
EAST DISTRICTS.																		
Shoreditch	12490	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
ard Shoreditch HLT	16545	5	4	-	-	-	-	-	-	-	-	-	-	2	-	1	2	
New Town W	27835	28	7	5	-	-	-	-	-	-	-	-	-	2	-	-	-	
Old Town	20983	21	10	5	1	-	-	2	-	-	-	-	-	2	-	-	-	
ton West W	24162	15	17	5	5	-	-	-	-	-	-	-	-	3	-	-	8	
ton East H	19259	17	11	4	-	-	-	-	1	-	-	-	-	2	-	1	1	
oad	29622	29	13	9	1	-	-	-	-	-	-	-	-	4	-	-	-	
ethnal Green WHLT	42433	38	33	13	6	-	1	1	-	-	-	-	-	3	1	1	-	
Bethnal Green	16577	13	10	7	1	-	-	-	-	-	-	-	-	-	-	-	10	
ethnal Green	21372	15	4	3	-	-	-	-	-	-	-	-	-	2	-	-	-	
lds H	22499	15	10	5	-	-	-	-	-	1	-	-	-	3	1	1	-	
d New Town W	13550	18	12	5	2	-	-	-	-	-	-	-	-	2	-	-	7	
apel North	11597	9	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-	
apel Church H	7722	13	8	1	-	-	-	-	-	-	-	-	-	-	2	2	7	
n's Fields	16381	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	9224	1	4	-	-	-	-	-	-	-	-	-	-	2	-	-	-	
r St. George East	17900	10	6	3	1	-	-	-	-	-	-	-	-	3	-	-	-	
St. George East	21350	24	11	4	1	-	-	-	-	-	-	-	-	2	-	-	-	
St. George East W	8802	5	9	3	4	-	-	-	-	1	1	-	-	2	-	-	4	
l	11646	6	6	2	1	-	-	-	-	-	-	-	-	1	2	2	-	
H	16121	20	11	4	2	-	-	-	-	-	-	1	-	4	1	1	3	
se W	29919	18	16	8	2	-	-	-	-	1	-	-	-	6	-	1	-	
d Old Town Western	38128	33	18	7	3	-	-	-	-	2	-	-	-	4	-	1	-	
d Old Town Eastern WuvH	55024	55	37	20	5	-	1	2	1	-	-	1	-	6	1	4	2	
WHL†	67765	73	57	25	7	-	1	1	-	4	-	-	-	11	1	1	16	
WV	48611	49	20	13	1	-	1	-	-	-	-	-	-	7	-	1	1	
SOUTH DISTRICTS.																		
urch Southwark WH	14573	6	11	4	1	-	-	-	-	1	-	-	-	1	-	-	1	
our Southwark H	18677	7	7	2	1	-	-	-	-	-	-	-	-	1	1	1	-	
ad	20421	17	6	3	-	-	-	-	1	-	-	-	-	1	-	-	-	
oad WH	16083	11	8	3	2	-	-	-	-	1	-	-	-	1	-	-	-	
oad HL	14961	10	12	8	2	-	-	-	-	-	-	-	-	5	1	1	-	
Newington	22682	19	6	4	1	-	-	-	-	-	-	-	-	1	-	-	-	
r Walworth W	48248	50	22	10	4	-	1	-	1	-	-	-	1	6	-	-	6	
r Newington	16792	19	5	3	-	-	-	-	-	1	-	-	-	1	-	-	-	
s Southwark H	4373	2	18	-	2	-	-	-	-	-	-	-	-	-	4	5	16	
Horsleydown W	16590	6	6	3	-	-	-	-	-	-	-	-	-	2	-	-	2	
Market	16787	18	7	2	2	-	-	-	-	-	-	1	-	1	1	1	-	
Magdalen W	15709	15	11	4	3	-	-	-	-	-	-	-	-	5	-	-	3	
is Bermondsey	47983	44	31	16	3	-	3	8	-	-	-	-	-	6	-	-	-	
iths W	27096	20	17	7	4	-	-	-	-	-	-	-	-	2	2	3	1	
oad 1st H	14074	15	8	3	-	-	-	-	-	-	-	-	-	-	-	-	1	
oad 2nd H	13445	16	8	5	-	-	-	-	1	-	-	-	-	1	1	2	-	
Church 1st H	19492	15	12	3	1	-	-	-	-	1	-	-	-	2	4	6	8	
Church 2nd WWH	35833	31	20	8	3	-	-	-	-	-	-	-	-	3	-	1	-	
ton 1st	41286	27	17	7	5	-	-	-	-	-	-	-	-	3	-	-	-	
ton 2nd	31221	28	16	10	2	-	-	-	-	1	-	-	-	7	-	-	-	
se	25435	33	16	9	2	1	-	1	-	-	-	-	-	3	1	1	3	
l W	12336	10	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-	
l H	27347	13	8	4	1	-	-	-	-	-	-	-	-	4	-	-	-	
s Wve	54016	68	60	38	5	-	3	-	-	2	1	-	-	19	4	5	3	
orth HL	19783	15	12	2	3	-	-	-	-	-	-	-	1	-	-	-	3	
	9439	3	6	1	2	-	-	-	-	-	-	-	-	1	1	1	-	
m	14475	13	8	3	1	-	-	-	-	-	-	-	-	1	-	-	-	
	4041	1	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
well WLT†	31274	35	16	6	2	-	-	2	-	-	-	-	-	-	-	-	1	
s W	42160	43	28	13	2	-	-	2	1	1	-	-	-	4	2	2	-	
ge Camberwell	33851	50	16	10	2	-	-	1	-	-	-	-	-	5	-	-	-	
Deptford	55714	48	28	17	3	-	-	-	1	1	-	-	-	12	1	1	-	
las Deptford	6474	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
ch West	21034	14	6	4	-	-	-	-	-	-	-	-	-	3	-	-	-	
ch East WH	19378	10	9	3	4	-	-	1	-	-	-	-	-	1	-	1	8	
H	4539	4	3	1	-	-	1	-	-	-	-	-	-	-	-	1	-	
	16440	10	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
m Village WH	11513	17	6	4	1	-	-	-	-	-	-	-	-	1	-	-	-	
m H	19065	17	7	3	-	-	-	-	-	-	-	-	-	1	-	-	-	
l H	9564	6	2	1	1	-	-	-	-	1	-	-	-	-	-	-	-	
h Dockyard	17226	6	8	3	1	-	-	-	1	-	-	-	-	-	-	-	-	
h Arsenal WHH	18531	24	6	4	-	-	-	1	-	-	-	-	-	2	-	-	-	
sd West	13027	10	6	2	1	-	-	-	-	-	-	-	-	2	1	1	-	
sd East W	13532	8	8	1	3	-	-	2	-	-	-	-	-	1	-	-	8	

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by :-

at London Sick Asylum in Kentish Town sub-district.
 in City Workhouse in Islington East sub-district.
 in Infirmary " Hackney sub-district.
 in City Workhouse " Hoxton New Town sub-district.
 in Hospital " Mile End Old Town Eastern sub-district.

London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.
 Poplar & Stepney Sick Asylum " Bow sub-district.
 Westminster Union Industrial School in Battersea sub-district.
 Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE registered during the Week ending Saturday, 5th August 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1871.	Total Burials during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
	LONDON—OUTER RING	368,414	631,381	564	334	168	53	-	5	2	2	2	3	110	15
29: 1	Carahton W - - -	12228	13523	6	5	3	1	-	-	-	-	-	-	2	3
2	Epsom (part of) * WH -	9971	9145	4	4	-	1	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	57	32	14	7	-	1	2	-	-	-	8	-
2	Mitcham WH - - -	11697	12534	6	3	3	-	-	-	-	-	-	-	-	-
38: 1	Wimbledon HH - - -	3220	9067	8	5	3	2	-	-	-	-	-	-	1	-
2	Kingston WH - - -	5549	27489	20	10	5	3	-	-	-	-	-	-	-	1
3	Esher (part of) * - - -	6691	7353	4	1	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	4	1	-	-	-	-	-	-	-	-	-	1
39: 1	Richmond WH - - -	2271	16829	12	11	2	4	-	-	-	-	-	-	2	-
2	Mortlake - - -	2961	9316	9	11	3	1	-	-	-	1	-	-	3	3
40: 1	Bromley (part of) * HH -	15669	19509	25	9	5	3	-	-	-	-	-	-	1	-
2	Chislehurst (part of) * W -	13665	10028	4	4	2	-	-	-	1	-	1	-	-	-
41: 1	Bexley H - - -	13439	19566	20	8	2	1	-	-	-	-	-	1	1	1
123: 1	Sanbury W - - -	11053	9890	6	1	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	16039	19	9	4	3	-	1	-	-	-	-	3	-
124: 1	Hillingdon WH - - -	6029	9712	5	3	3	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	1	3	-	1	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	12	2	1	1	-	-	-	-	-	-	1	-
125: 1	Isleworth W - - -	7006	19930	13	10	8	-	-	-	-	-	-	-	6	-
2	Twickenham - - -	3477	10333	7	5	3	-	-	-	-	-	-	-	1	-
3	Brentford HL - - -	4370	20279	12	8	4	1	-	-	-	-	-	-	3	-
4	Chislewick - - -	1311	5505	20	4	2	-	-	-	-	-	-	-	1	-
5	Acton WH - - -	6087	12633	10	4	1	1	-	-	-	-	-	-	3	-
126: 1	Harrow H - - -	13809	10869	10	5	1	2	-	-	-	-	-	-	1	-
2	Edgware - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	13869	17	9	6	1	-	-	-	-	-	1	6	-
4	Hendon WH - - -	8382	6972	6	9	4	1	-	-	-	-	-	-	2	3
127: 1	South Mimms - - -	15419	5924	5	3	2	1	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7732	7	2	1	1	-	-	-	-	-	-	1	-
3	Finchley L - - -	4688	11493	6	7	1	2	-	-	-	-	-	1	1	-
128: 1	Hornsey H - - -	3039	19357	32	8	6	-	-	-	-	-	-	-	5	-
2	Tottenham H - - -	4642	22869	25	15	11	2	-	-	-	-	-	-	6	-
3	Edmonton WW - - -	7483	12890	16	19	12	8	-	-	-	-	-	-	9	-
4	Enfield WH - - -	12653	16054	4	7	1	2	-	-	-	-	-	-	-	2
5	Waltham Abbey - - -	11017	5197	6	1	-	-	-	-	-	1	-	-	-	-
6	Cheshunt - - -	8493	7518	8	4	3	-	-	-	-	-	-	-	1	-
124: 1	Hatfield (part of) * - -	3180	539	-	-	-	-	-	-	-	-	-	-	-	-
126: 1	Bushey - - -	9028	6472	7	2	1	1	-	-	-	-	-	-	-	1
125: 1	Stratford - - -	882	23286	33	21	13	-	-	3	-	-	1	-	8	-
2	West Ham WWWW - - -	7345	44642	57	42	22	4	-	-	-	-	-	-	22	-
3	Leyton WW - - -	4274	15513	12	8	5	1	-	-	-	-	-	-	3	-
4	Walthamstow H - - -	6619	15701	13	3	1	1	-	-	-	-	-	-	1	-
126: 1	Chigwell (part of) * H -	10483	8189	2	6	3	1	-	-	-	-	-	-	2	-
128: 1	Romford (part of) * - -	6730	2879	3	4	2	-	-	-	-	-	-	-	3	-
2	Ilford - - -	8492	5947	12	4	3	-	-	-	-	-	-	-	3	-
3	Barking Town - - -	4128	6576	11	2	2	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 995); 36: 1, the two parishes of Warlingham and Purley in the district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst; 41: 1, the whole of the Chislehurst sub-district, except the parish of Northaw in Hatfield sub-district; 126: 1, the whole of the Chigwell sub-district, except the parish of Chigwell; 128: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 5th August 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
GREATER LONDON	446,494	4,286,607	24·5	7·9	2013	904	311	1	26	39	11	40	19	511	78	261		
INNER LONDON -	78,080	3,489,428	25·1	7·8	1679	736	258	1	21	36	9	38	16	401	63	240		
OUTER RING -	368,414	797,179	21·9	8·2	334	168	53	-	5	3	2	2	3	110	15	21		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,199 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 3,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA . .	447,800	June 24	-	194	23·6	Cholera 29.
BOMBAY . .	644,405	July 11	-	348	27·7	Small-pox 7.
MADRAS . .	397,553	June 23	-	283	37·8	Small-pox 16; cholera 34.
PARIS . . .	1,851,792	August 3	-	950	26·3	Measles 25; typhoid fever 40.
BRUSSELS . .	188,000	July 20	100	107	29·6	Diarrhoeal diseases 34.
AMSTERDAM .	229,961	" 20	207	181	23·6	Measles 5.
ROTTERDAM .	132,054	" 20	97	66	27·3	—
THE HAGUE .	100,254	" 20	83	70	36·4	Diarrhoea 5.
COPENHAGEN .	211,000	" 25	139	99	24·5	Diarrhoea 13.
STOCKHOLM .	144,305	" 22	-	85	30·7	Scarlet fever 4.
CHRISTIANIA .	77,000	" 22	-	44	29·8	Scarlet fever 6.
BERLIN . . .	980,000	" 15	331	353	45·7	Diphtheria 23; diarrhoea 329.
HAMBURG(State)	393,618	" 22	263	160	21·5	Diarrhoea 25.
BRISLAU . .	240,471	" 22	183	160	34·6	Diarrhoeal diseases 37.
MUNICH . . .	193,450	" 29	-	135	36·4	Diarrhoea 23.
VIENNA . . .	690,305	" 29	406	330	24·2	Small-pox 9; diarrhoea 47.
BUDA-PESTH .	300,000	" 22	247	274	47·7	Diarrhoea 64.
ROME	263,423	" 16	139	127	23·3	Eruptive fevers 10.
NAPLES . . .	452,100	June 16	293	238	29·8	Small-pox 4; diarrhoea 43.
TURIN	219,173	July 23	133	109	25·9	Measles 6.
FLORENCE . .	176,000	-	-	-	-	—
ALEXANDRIA .	212,034	July 23	186	200	49·3	Whooping-cough 4.
NEW YORK . .	1,000,000	" 15	-	1296	63·9	Sunstroke 105; diarrhoeal diseases 632.
BROOKLYN . .	506,223	" 15	-	533	54·9	Diarrhoeal diseases 271.
PHILADELPHIA	325,594	" 15	-	354	54·0	Infantile cholera 213.
BOSTON . . .	348,000	" 15	-	203	30·3	Diphtheria 13; diarrhoeal diseases 48.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 8th August, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.	BARO-METER.				READINGS OF THERMOMETERS.				DIFFERENCE				WIND.				RAIN.																															
	Phase of Moon.	Mean daily reading (corrected to 32 deg. Fahr.)	Max. daily reading (corrected to 32 deg. Fahr.)	Min. daily reading (corrected to 32 deg. Fahr.)	Range in day.	Dew Point.	Highest shown by a self-registering thermometer under with bulb in shade placed on Grass.	Lowest shown by a self-registering thermometer under with bulb in shade placed on Grass.	In the Water of the Thames at Greenwich, by self-registering thermometers.	Between Dew Point and Air Temperature.		Degrees of illumination and temperature of the sun.	As deduced from Anemometers.																																			
										Mean daily value.	Greatest est.		Least est.	General Direction.	P.M.	Greatest est.		Least est.	Mean of 15 days.	Amount of horizontal distance from surface to 5 in. above the ground.																												
																					Mean of 15 days.	Amount of horizontal distance from surface to 5 in. above the ground.																										
1876.																																																
MONTH AND DAY.																																																
JULY.																																																
SUN. 30	..	29.823	78.0	51.0	24.0	63.5	51.9	46.8	69.3	66.5	11.6	24.6	1.4	66	SW.	SW.	7.3	0.0	0.0	11.0																												
MON. 31	..	29.550	73.0	51.0	22.0	58.9	56.6	44.0	69.3	66.5	2.3	11.2	0.0	9.2	SW. & S.W.	WSW. & W.	7.0	0.0	0.7	9.6																												
TUES. 1	Aug. 1	29.884	71.0	47.2	23.8	57.5	45.0	39.5	68.8	66.3	12.5	21.6	2.9	63	SW.	WSW. & S.W.	5.3	0.0	0.9	8.8																												
WED. 2	Aug. 2	29.837	75.6	47.5	28.1	61.9	47.6	40.8	67.5	65.3	14.3	28.6	0.4	60	S. & S.W.	S. & S.W.	1.6	0.0	0.1	28.0																												
THURS. 3	..	29.414	75.8	55.6	20.2	62.3	54.0	43.3	67.3	64.8	8.3	19.4	1.3	74	WSW.	WSW.	7.8	0.0	1.4	554																												
FRI. 4	..	29.855	74.6	53.2	21.4	59.8	54.6	45.6	67.1	64.6	5.2	18.5	0.0	83	SW.	WSW. & S.W.	3.7	0.0	0.4	357																												
SAT. 5	Full	30.015	75.5	56.5	19.0	64.3	53.2	43.3	66.5	63.1	11.1	21.8	0.2	67	S. & S.W.	WSW. & S.W.	0.4	0.0	0.0	244																												
MEANS.	..	29.771	74.8	52.1	22.6	61.2	51.8	45.8	68.0	65.3	9.3	20.8	0.9	72	WSW. & S.W.	WSW. & S.W.	..	..	..	Sum 2553																									
No. of Col.	8	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27																							
ELECTRICITY.																			NOTES.																													
JULY.																			The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.					In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.					The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.					The reading of the barometer decreased from 29.47 in. at the beginning of the week to 29.50 in. by noon on the 31st of July; increased to 30.04 in. by 9h. P.M. on the 1st of August; and 30.01 in. by noon on the 2nd of August.														
SUNDAY 30																																																
MONDAY 31																			A fine day. Partially cloudy.					Overcast in the morning, partially cloudy afterwards. Occasional showers of rain.					A fine day. Light clouds generally prevailed till evening; cloudless at night.					A fine day. Partially cloudy.					Showery in the morning; fine and partially cloudy afterwards.					Generally overcast. Rain fell frequently.				
TUESDAY 1																																																
WEDNESDAY 2																			With slight exceptions, no electricity was shown throughout the week.					A fine day. Partially cloudy.					Showery in the morning; fine and partially cloudy afterwards.					Generally overcast. Rain fell frequently.														
THURSDAY 3																																																
FRIDAY 4																			A fine day. Partially cloudy.					Showery in the morning; fine and partially cloudy afterwards.					Generally overcast. Rain fell frequently.																			
SATURDAY 5																																																

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 32. 1876. Vol. XXXVII.] WEEK ENDING SATURDAY, AUGUST 12. [Price 1½d.

*General Register Office, Somerset House,
14th August 1876.*

UNITED KINGDOM.

DURING last week 5673 *births* and 3762 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1911. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 15 per 1000 in Edinburgh, 24 in Glasgow, and 20 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 17, Wolverhampton 19, Brighton 22, Bradford 23, Bristol 23, Birmingham 23, London 24, Sunderland 24, Norwich 24, Liverpool 25, Oldham 27, Portsmouth 27, Nottingham 27, Newcastle-upon-Tyne 28, Leeds 29, Hull 29, Sheffield 30, Salford 30, Manchester 31, and Leicester 38. The annual death-rate from the seven principal zymotic diseases averaged 7·4 per 1000 in the twenty towns, and ranged from 2·9 and 4·7 in Plymouth and Oldham, to 12·4 and 17·0 in Salford and Leicester. Scarlet-fever continues fatally prevalent in Portsmouth. Small-pox caused 10 deaths in Liverpool and 14 in Manchester and Salford, including 2 in the Monsall Hospital. The fatal cases of diarrhoea in the twenty towns, which had been 904 and 851 in the two previous weeks, further declined last week to 712. The annual death-rate from this disease was equal to 4·4 per 1000 in London, and averaged 6·3 in the nineteen other towns, among which it ranged from 1·5 in Plymouth, to 15·2 in Leicester.

LONDON.

In LONDON 2276 BIRTHS and 1572 DEATHS were registered. Allowing for increase of population, the births were 28, and the deaths 133, below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 29·5 and 25·1 per 1000, further declined last week to 23·5. After distributing the deaths in Institutions, in proportion to population, the rate was 24 per 1000 in the West, 21 in the North, 22 in the Central, 24 in the East, and 26 in the South groups of Districts.

The 1572 deaths included 9 from small-pox, 22 from measles, 42 from scarlet fever, 4 from diphtheria, 25 from whooping-cough, 19 from different forms of fever, and 294 from diarrhoea; thus to the seven principal diseases of the zymotic class 415 deaths were referred, against 669 and 522 in the two preceding weeks. These 415 deaths were 92 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 6·2 per 1000; this zymotic rate ranged from 4·4 in the Central to 6·9 in the West groups of districts. The deaths referred to each of these seven zymotic diseases were below the corrected average weekly numbers. The fatal cases of scarlet fever somewhat exceeded those returned in recent weeks, and included 5 in Bethnal Green, 3 in Fulham, 3 in Bermondsey, and 3 in Woolwich. Of the 9 deaths from small-pox, 5 occurred in the Small-pox Hospital at Stockwell (all the cases having been admitted from South London), one in Mordaunt-street (Brixton), one in Swan-street (Newington), one in Elsted-street (Walworth), and one in Fort Road (Bermondsey). Four of these 9 fatal cases of small-pox were described as vaccinated (including 3 in the Small-pox Hospital certified as *imperfectly* vaccinated), and 2 as unvaccinated; 3 were "not stated" as to vaccination. The 19 deaths referred to fever were 16 below the corrected weekly average; 3 were certified as

typhus, 10 as enteric or typhoid, and 6 as simple continued fever. The 3 fatal cases of typhus occurred in Kensington, Hackney, and Bow.

The mean temperature at the Royal Observatory, Greenwich, during last week was $66^{\circ}\cdot7$ and $4^{\circ}\cdot6$ above the average for the corresponding week in 60 years; it showed an excess on each day of the week, and on Wednesday was $71^{\circ}\cdot6$ or $9^{\circ}\cdot5$ above the average. The highest reading of the thermometer in the shade was $91^{\circ}\cdot2$ on Wednesday; so high a reading was not recorded in any of the other large towns. No rain was measured, and the air was very dry on Friday and Saturday.

The fatal cases of diarrhoea, which had been 522 and 401 in the two previous weeks, further declined last week to 294, which were 25 below the corrected average; 232 were of infants under one year of age, and 36 of children aged between one and five years. To simple cholera or choleraic diarrhoea the deaths of 7 infants and 4 adults were referred.

Different forms of violence caused 57 deaths; 52 were the result of negligence or accident, including 18 from fractures and contusions, 4 from burns and scalds, 10 from drowning, 2 from poison, and 9 of infants under one year of age from suffocation. The deaths of 2 children and of 2 adults were referred to sun-stroke. Five deaths were caused by horses or vehicles in the streets; from this class of accident 67 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 13th instant.

In the large Public Institutions 250 deaths were recorded, or 16 per cent. of the total deaths; of these, 128 occurred in Workhouse Establishments, 110 in Hospitals, and 12 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 214 patients on the 12th instant, of which 27 were under treatment for fever, 111 for scarlet fever, and 52 for small-pox. The London Fever Hospital contained 57 patients on Saturday last (against 58 at the end of the previous week), including 43 cases of scarlet fever, 5 of enteric fever, and one of typhus.

GREATER LONDON.

In Greater London 2753 births and 1908 deaths were registered, equal to annual rates of 33·5 and 23·2 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 22·0 and 7·5 per 1000 respectively, against 23·5 and 6·2 in Inner London. Diarrhoea was again more fatal in the Outer Ring than in Inner London. Two fatal cases of fever were returned in Croydon and two in Hanwell.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 24, Madras 40; Paris 26; Brussels 26; Amsterdam 24, Rotterdam 24, The Hague 33; Copenhagen 21; Stockholm 31; Christiania 17; Berlin 45, Hamburg 22, Breslau 40, Munich 34; Vienna 25, Buda-Pesth 50; Rome 28, Turin 22; Alexandria 47; New York 49, Brooklyn 42, Philadelphia 37, and Boston 37. Typhoid fever caused 38 deaths in Paris, and diarrhoeal diseases were especially fatal in the American cities.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·03 in.; the highest reading was 30·19 in. on Friday morning, and the lowest 29·87 in. at the end of the week. The mean temperature of the *air* was $66^{\circ}\cdot7$, or $4^{\circ}\cdot6$ above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean exceeded the average on each day of the week, and ranged from $71^{\circ}\cdot6$ on Wednesday, when the excess was $9^{\circ}\cdot5$, to $62^{\circ}\cdot4$ on Friday, which was but $0^{\circ}\cdot2$ above the average. The lowest night temperature was $47^{\circ}\cdot9$ on Friday, and the highest day temperature in the shade $91^{\circ}\cdot2$ on Wednesday; the extreme range in the week was, therefore, $43^{\circ}\cdot3$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was $156^{\circ}\cdot5$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $12^{\circ}\cdot7$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $65^{\circ}\cdot3$. The mean degree of *humidity* of the air was 64, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 8·7 miles per hour, which was $2^{\circ}\cdot4$ below the average in the corresponding week of 16 years. No rain was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 225,990 cubic metres at Crossness, and 371,685 cubic metres at Barking, equivalent to about as many tons by weight.

Notes.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 12th day of August 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>(Principal Boundaries, not for London and Dublin.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 12th August 1876.		TEMPERATURE OF THE AIR (FAHRENHEIT.)			TEMPERATURE OF THE AIR (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the KINGDOM	212,881	8,028,595	37·7	5673	3763	91·2	42·7	63·4	16·89	0·06	0·15
BOW - - -	75,362	3,489,423	46·3	2276	1573	91·2	47·9	66·7	19·28	0·00	0·00
BIRMINGHAM - -	2,354	100,633	42·7	61	48	78·5	51·0	62·6	17·01	0·00	0·00
BRIGHTON - - -	4,496	124,867	27·8	68	64	72·0	53·4	61·8	16·56	0·00	0·00
BURTON - - -	7,472	88,480	11·2	43	39	84·6	50·2	63·8	17·50	0·00	0·00
GLoucester - - -	1,395	72,250	51·8	27	24	74·0	51·0	61·6	16·45	0·00	0·00
GLoucester - - -	4,452	199,539	44·8	142	88	86·8	45·7	64·7	18·17	0·00	0·00
GLoucester - - -	3,396	72,549	21·4	59	37	84·2	47·3	63·4	17·44	0·06	0·15
GLoucester - - -	8,400	371,839	44·3	309	166	-	-	-	-	-	-
GLoucester - - -	3,900	113,581	35·5	90	83	87·0	46·5	64·6	18·12	0·03	0·08
GLoucester - - -	1,996	93,627	46·9	68	48	84·3	44·9	61·5	16·39	0·25	0·63
GLoucester - - -	5,210	521,544	100·1	412	247	78·0	50·4	61·5	16·39	0·06	0·15
GLoucester - - -	4,295	357,917	83·4	271	212	84·5	45·0	63·0	17·22	0·13	0·30
GLoucester - - -	5,170	138,425	26·8	127	79	83·4	42·7	61·2	16·23	0·06	0·20
GLoucester - - -	4,666	88,609	19·0	102	45	-	-	-	-	-	-
GLoucester - - -	7,220	173,723	24·1	143	76	76·8	47·9	60·6	15·90	0·03	0·08
GLoucester - - -	21,572	291,580	13·5	236	163	83·0	48·0	61·7	16·50	0·00	0·00
GLoucester - - -	19,651	274,914	14·0	230	157	82·3	46·5	62·8	17·12	0·00	0·00
GLoucester - - -	3,635	136,933	37·7	107	77	80·0	48·0	61·3	16·28	0·00	0·00
GLoucester - - -	3,306	108,343	32·8	94	50	85·0	52·0	64·5	18·06	0·00	0·00
GLoucester - - -	5,371	139,929	26·1	110	74	76·0	47·0	59·1	15·06	0·00	0·00
GLoucester - - -	4,191	215,146	51·3	124	61	-	-	-	-	-	-
GLoucester - - -	6,033	845,144	90·4	402	247	75·8	46·9	58·8	14·89	0·52	1·32
GLoucester - - -	10,050	314,666	31·3	182	121	76·9	44·1	62·1	16·78	0·06	0·15

*For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The figure of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 12th day of August 1876.

BOROUGHES, &c. <i>(Principal Boundaries, not for London and Dublin.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS	25·0	7·4	3333	1343	494	32	50	86	8	44	51	712	108	196	407		
BIRMINGHAM	23·5	6·2	1572	588	257	9	22	42	4	25	19	294	57	104	250		
BRIGHTON	21·8	6·7	42	19	7	-	-	3	-	1	-	9	-	2	3		
BURTON	26·7	9·6	64	17	9	-	-	12	-	1	-	10	-	1	5		
GLoucester	24·4	5·6	39	20	8	-	-	1	-	-	-	8	1	2	-		
GLoucester	17·3	2·9	24	8	6	-	-	-	-	-	2	2	-	-	2		
GLoucester	23·0	5·8	88	33	15	-	-	2	1	-	1	18	4	5	9		
GLoucester	19·4	7·2	27	13	2	-	1	-	-	-	-	9	-	1	1		
GLoucester	23·3	7·6	166	71	29	-	1	4	2	4	2	42	10	15	14		
GLoucester	38·1	17·0	83	49	8	-	2	1	-	1	-	33	4	11	4		
GLoucester	26·8	11·2	48	25	7	-	1	-	-	-	1	18	1	2	7		
GLoucester	24·7	7·0	247	106	51	10	4	2	-	3	9	42	9	14	38		
GLoucester	30·9	9·9	212	71	24	3	6	5	-	3	4	47	6	16	24		
GLoucester	20·8	12·4	79	37	11	9	3	-	-	1	-	20	1	3	8		
GLoucester	26·5	4·7	45	12	9	-	1	1	-	-	1	5	-	-	7		
GLoucester	22·8	6·6	76	33	9	-	3	-	-	-	2	17	5	5	8		
GLoucester	29·2	9·5	163	78	12	-	4	4	-	1	1	43	3	4	8		
GLoucester	29·8	10·8	157	67	19	1	-	4	-	3	3	46	3	5	8		
GLoucester	29·3	9·5	77	34	8	-	-	-	-	-	4	21	-	-	4		
GLoucester	24·1	9·2	50	17	7	-	1	4	-	1	2	11	2	5	3		
GLoucester	27·6	7·8	74	45	5	-	1	1	1	-	-	13	2	1	4		
DUBLIN	20·1	2·8	121	21	30	-	1	2	-	3	2	9	7	4	37		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-SECOND Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1971	2087	2025	2227	2066	2057	2169	2174	2365	2395	2153·6	2276
Males . .	1021	1053	1065	1168	991	1055	1122	1151	1186	1212	1102·4	1149
Females .	950	1034	960	1059	1075	1002	1047	1023	1179	1183	1051·2	1127
TOTAL Deaths	2299	1274	1545	1591	1494	1568	1598	1711	1368	1483	1593·1	1572
Males . .	1131	667	795	822	755	805	857	889	705	783	821·0	823
Females .	1168	607	750	769	739	763	741	822	662	700	772·1	749

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.
TOTAL Deaths	1341	1446	1343	1286	1280	1304	1175	1322	1475	1878	1973	1679	1572
0-20	646	670	652	638	592	612	565	722	839	1215	1269	1082	906
20-40	167	228	190	181	204	193	183	190	191	166	203	179	192
40-60	240	288	241	237	226	246	190	198	212	233	238	210	217
60-80	228	261	229	186	213	209	202	187	198	220	207	219	208
at 80 years & upwds.	60	49	31	44	45	44	35	25	35	44	56	39	49
Deaths of children { Under 1 year	276	319	282	290	278	283	306	402	538	822	895	736	588
{ 1-5	274	260	262	257	212	232	182	223	197	281	271	196	216
{ 5-20	96	91	108	91	102	97	77	97	104	112	103	100	102
Deaths from 7 principal Zymotic Diseases	186	187	197	177	160	166	160	245	373	583	669	522	415
" Smallpox	1	3	4	2	4	2	3	13	2	8	7	1	9
" Measles	41	40	33	38	40	31	30	25	24	24	28	21	22
" Scarlet Fever	39	36	45	33	28	46	26	36	35	35	38	36	42
" Diphtheria	5	10	5	8	8	7	7	9	9	10	9	9	4
" Whooping-cough	65	59	76	60	42	36	28	26	42	29	46	33	25
" Typhus fever	3	4	6	4	4	2	2	5	1	3	3	5	3
" Enteric (or Typhoid) fever	11	12	11	13	9	8	8	11	10	12	14	9	10
" Simple Cont'd fever	6	9	4	5	9	4	7	4	1	5	2	2	8
" Diarrhoea	15	14	13	14	16	30	49	116	249	457	522	401	294
" Simple Cholera	-	-	-	2	-	2	5	4	11	23	26	21	11
" Dis. of Respiratory Organs	277	269	276	231	215	209	186	186	149	162	156	150	180
" Phthisis	156	178	163	157	154	177	160	175	160	156	170	138	149
" Heart Diseases	69	66	63	57	76	75	57	50	72	60	69	69	70
Violent Deaths	53	65	47	56	44	53	44	68	60	56	80	63	57
Inquest Cases	95	101	84	103	81	85	78	125	103	93	114	100	104
Deaths in Public Institutions	220	285	222	230	265	256	231	208	262	226	246	240	250
TEMPERATURE OF THE AIR:													
Mean	49·2	51·1	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7
Mean of Highest readings	62·7	61·7	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2
Mean of Lowest readings	37·5	43·6	45·5	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3
Mean Temperature of the Water of the Thames	52·8	54·6	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8
Humidity of the Air	70	82	75	78	73	74	68	78	63	63	72	72	64
Rain-fall in inches	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filitier, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

CAUSES OF DEATH.		In the Week ending Saturday, August 12, 1876.		Deaths of Persons of the Ages										Average in the Thirty-second Weeks of the 10 years 1866-75.		Average in the Thirty-second Weeks of the 10 years 1866-75.		In the Week ending Saturday, August 12, 1876.		Deaths of Persons of the Ages										Average in the Thirty-second Weeks of the 10 years 1866-75.		Average in the Thirty-second Weeks of the 10 years 1866-75.	
		ALL AGES.										Under 20.						ALL AGES.										Under 20.					
		Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temp.	0-1.	1-5.	5-20.					20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
Mean Temperature -		62.8	66.7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			62.8	66.7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			62.8	66.7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
CAUSES		1593.1	1572	588	216	102	192	217	208	49			1593.1	1572	588	216	102	192	217	208	49			1593.1	1572	588	216	102	192	217	208	49	
MODIFIED CAUSES		1586.5	1569	582	216	102	192	217	208	49			1586.5	1569	582	216	102	192	217	208	49			1586.5	1569	582	216	102	192	217	208	49	
OTIC DISEASES																																	
ORDER 1.																																	
all-pox -		17.5	9	2	1	1	3	2	-	-			17.5	9	2	1	1	3	2	-	-			17.5	9	2	1	1	3	2	-	-	
scarlet Fever -		27.0	22	4	15	3	-	-	-	-			27.0	22	4	15	3	-	-	-	-			27.0	22	4	15	3	-	-	-	-	
diphtheria -		52.7	42	1	26	13	1	1	-	-			52.7	42	1	26	13	1	1	-	-			52.7	42	1	26	13	1	1	-	-	
measles -		6.2	4	-	2	1	1	-	-	-			6.2	4	-	2	1	1	-	-	-			6.2	4	-	2	1	1	-	-	-	
whooping-cough -		7.5	1	-	-	1	-	-	-	-			7.5	1	-	-	1	-	-	-	-			7.5	1	-	-	1	-	-	-	-	
scarlet or Typhoid Fev. -		39.4	25	12	12	1	-	2	-	-			39.4	25	12	12	1	-	2	-	-			39.4	25	12	12	1	-	2	-	-	
Typhoid continued Fev. -		32.7	10	-	1	2	6	-	1	-			32.7	10	-	1	2	6	-	1	-			32.7	10	-	1	2	6	-	1	-	
Typhoid -		7.6	9	5	-	1	-	3	-	-			7.6	9	5	-	1	-	3	-	-			7.6	9	5	-	1	-	3	-	-	
Typhoid -		4.2	2	-	-	2	-	-	-	-			4.2	2	-	-	2	-	-	-	-			4.2	2	-	-	2	-	-	-	-	
Typhoid -		1.0	1	-	-	1	-	-	-	-			1.0	1	-	-	1	-	-	-	-			1.0	1	-	-	1	-	-	-	-	

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334 Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c. during the Week

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2276	1572	583	257	9	22	42	4	25	3	10	6	294	57
WEST DISTRICTS	861,359	311	278	109	43	-	4	7	-	8	1	1	-	61	10
NORTH DISTRICTS	751,729	547	315	116	55	-	5	7	2	4	1	4	-	63	9
CENTRAL DISTRICTS	814,800	195	138	42	21	-	1	-	-	4	-	1	2	18	6
EAST DISTRICTS	639,111	469	322	117	57	-	5	11	-	3	1	1	1	61	17
SOUTH DISTRICTS	907,992	754	519	204	81	9	7	17	2	6	-	3	3	91	15
WEST DISTRICTS.															
St. Mary Paddington WH	58728	33	29	9	8	-	1	2	-	1	1	1	-	6	-
St. John Paddington H	26085	10	15	3	6	-	-	-	-	-	-	-	-	3	1
Kensington Town W	91645	54	49	22	11	-	2	-	-	-	-	-	-	11	1
Brompton H	28654	10	16	3	1	-	-	-	-	-	-	-	-	3	-
St. Peter Hammersmith	6652	3	2	2	-	-	-	-	-	-	-	-	-	1	-
St. Paul Hammersmith H	26029	25	28	17	4	-	-	-	-	2	-	-	-	11	-
Fulham W	28350	21	29	8	1	-	1	3	-	1	-	-	-	11	-
Chelsea South HHH	26420	12	7	5	1	-	-	-	-	-	-	-	-	3	-
Chelsea North-west WHHH	22996	20	22	6	2	-	-	2	-	-	-	-	-	3	1
Chelsea North-east	21392	14	8	6	-	-	-	-	-	1	-	-	-	2	-
Hanover Square H	18698	2	7	-	2	-	-	-	-	1	-	-	-	-	-
May Fair W	13568	5	1	1	-	-	-	-	-	-	-	-	-	1	-
Belgrave HH	27972	28	28	10	2	-	-	-	-	-	-	-	-	1	5
St. John Westminster HH	28478	26	7	3	1	-	-	-	-	1	-	-	-	-	-
St. Margaret Westminster WWWW	27781	17	12	6	4	-	-	-	-	1	-	-	-	2	1
Golden Square WH	12860	13	4	3	-	-	-	-	-	-	-	-	-	1	-
Derwick-street H	2759	7	7	2	-	-	-	-	-	-	-	-	-	1	1
St. Anne Soho HHHH	17562	11	7	3	-	-	-	-	-	-	-	-	-	1	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28579	17	12	5	-	-	-	1	-	-	-	-	-	2	-
Cavendish Square H	16425	6	3	-	-	-	-	-	-	-	-	-	-	1	-
Rectory Marylebone WH	26384	17	11	2	5	-	1	-	-	-	-	-	-	1	-
St. Mary Marylebone HHH	21766	13	5	4	-	-	-	-	-	-	-	-	-	1	-
Christchurch Marylebone H	38944	16	10	6	1	-	1	-	-	-	-	-	-	4	1
St. John Marylebone H	33136	21	10	4	1	-	-	-	-	-	-	-	-	2	-
Hampstead WHHH	32281	18	10	2	3	-	-	-	-	-	-	-	-	1	-
Regent's Park Panora H	26200	21	14	5	2	-	-	1	-	-	-	1	-	3	-
Tottenham-court WHH	22379	18	17	2	4	-	-	-	-	-	-	-	-	-	1
Gray's Inn Lane HH	29221	17	14	6	-	-	-	-	-	1	-	-	-	-	1
Somers Town	26533	19	16	6	1	-	-	2	1	-	-	-	-	1	-
Camden Town W	17943	24	8	3	2	-	-	-	-	-	-	-	-	-	2
Kentish Town W	68198	50	22	7	4	-	-	-	-	-	-	2	-	4	-
Islington West HHH	97820	107	38	13	6	-	1	1	3	-	-	1	-	8	1
Islington East WWHH	115058	92	57	24	11	-	1	1	-	-	-	1	-	19	-
Stoke Newington H	9841	8	5	2	1	-	-	-	-	-	-	-	-	1	-
Stamford Hill	6998	2	4	2	2	-	-	-	-	-	-	-	-	2	-
West Hackney	26069	16	11	6	-	-	-	-	-	-	-	-	-	3	1
Hackney WWHH	20104	41	35	7	12	-	2	1	-	-	1	-	-	6	1
South Hackney	90339	54	13	8	1	-	-	-	-	-	-	-	-	5	1
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	9	5	1	1	-	-	-	-	-	-	-	-	-	1
St. Giles South WH	29109	20	6	1	1	-	-	-	-	-	-	-	-	1	-
St. Giles North	16594	9	7	4	1	-	-	-	-	-	-	-	-	2	-
Long Acre	11379	6	5	2	2	-	1	-	-	-	-	-	-	1	1
Charing Cross HH	9859	3	10	3	3	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	3	3	2	-	-	-	-	-	-	-	-	-	1	-
St. Clement Danes H	10723	3	13	2	2	-	-	-	-	-	-	-	1	2	1
St. George-the-Martyr HHHHH	20521	15	13	4	1	-	-	-	-	1	-	-	-	1	-
St. Andrew Eastern W	13529	8	8	2	1	-	-	-	-	1	-	-	-	1	-
Saffron Hill H	9066	6	3	1	1	-	-	-	-	1	-	-	-	1	-
St. James Clerkenwell W	18917	11	4	1	-	-	-	-	-	-	-	1	-	-	-
Amwell Clerkenwell	16884	9	3	2	-	-	-	-	-	1	-	-	-	-	-
Pentonville	13357	2	4	2	-	-	-	-	-	-	-	-	-	1	-
Goosewell-street	16942	9	6	4	-	-	-	-	-	-	-	-	-	1	-
Old-street H	13161	11	7	2	1	-	-	-	-	1	-	-	-	1	-
City-road HHL	18301	26	11	4	1	-	-	-	-	-	-	-	1	2	-
Whitecross-street	13792	10	7	3	1	-	-	-	-	-	-	-	-	4	-
Finsbury	10741	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H	14540	9	3	1	1	-	-	-	-	-	-	-	-	1	-
Cripplegate	13658	6	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7562	1	13	-	2	-	-	-	-	-	-	-	-	-	2
St. Bride W	11165	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4496	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	3764	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	1	1	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, &c. at the foot of next page.

* The sub-district of St. James's Square was united with Derwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 12th August 1876.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.	
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
EAST DISTRICTS.																		
St. Shoreditch	-	12430	6	3	2	-	-	-	-	-	-	-	-	1	-	-		
St. Shoreditch HLT	-	16545	10	12	5	4	-	-	-	-	-	-	-	2	-	-		
New Town W	-	27335	19	12	2	5	-	-	-	-	-	-	-	1	-	-		
Old Town	-	29035	22	7	4	2	-	-	-	-	-	-	-	1	-	-		
St. George East W	-	24162	15	15	6	6	-	-	-	-	-	-	-	1	-	-		
St. George East H	-	19259	14	7	4	1	-	-	-	-	-	-	-	2	-	-		
St. George East -road	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bethnal Green WHLT	-	29822	24	13	9	1	-	-	-	-	-	-	-	2	-	-		
Bethnal Green	-	49433	31	25	5	5	-	-	-	-	-	-	-	2	-	-		
Bethnal Green	-	28577	15	6	2	1	-	-	-	-	-	-	-	2	-	-		
Bethnal Green	-	21272	16	8	5	1	-	-	-	-	-	-	-	2	-	-		
St. George East H	-	22499	13	5	2	-	-	-	-	-	-	-	-	-	-	-		
New Town W	-	15550	12	16	5	4	-	-	-	-	-	-	-	2	-	-		
St. George North	-	11507	9	5	2	-	-	-	-	-	-	-	-	2	-	-		
St. George Church H	-	7322	3	17	1	2	-	-	-	-	-	-	-	2	-	-		
St. George's Fields	-	10881	3	3	-	1	-	-	-	-	-	-	-	2	-	-		
St. George's Fields	-	9224	1	6	1	-	-	-	-	-	-	-	-	1	-	-		
St. George East	-	17909	12	10	5	-	-	-	-	-	-	-	-	4	-	-		
St. George East	-	21350	15	5	3	1	-	-	-	-	-	-	-	1	-	-		
St. George East W	-	8802	10	12	8	2	-	-	-	-	-	-	-	1	-	-		
St. George East H	-	11449	7	3	2	-	-	-	-	-	-	-	-	1	-	-		
St. George East W	-	16131	6	10	5	1	-	-	-	-	-	-	-	4	-	-		
St. George East W	-	29919	24	11	3	1	-	-	-	-	-	-	-	3	-	-		
St. George East Old Town Western	-	38128	26	16	8	2	-	-	-	-	-	-	-	6	-	-		
St. George East Old Town Eastern W & W	-	35024	41	31	8	10	-	-	-	-	-	-	-	5	-	-		
St. George East W & W	-	67765	76	38	15	4	-	-	-	-	-	-	-	7	-	-		
St. George East W & W	-	49611	39	26	10	3	-	-	-	-	-	-	-	9	-	-		
SOUTH DISTRICTS.																		
St. George Southwark WH	-	14573	9	4	2	1	-	-	-	-	-	-	-	1	-	-		
St. George Southwark H	-	15677	15	5	4	-	-	-	-	-	-	-	-	2	-	-		
St. George Southwark -road	-	20421	5	10	4	1	-	-	-	-	-	-	-	1	-	-		
St. George Southwark -road WH	-	16695	10	9	4	1	-	-	-	-	-	-	-	3	-	-		
St. George Southwark -road HL	-	18601	10	4	-	-	-	-	-	-	-	-	-	1	-	-		
St. George Southwark Newington	-	23682	12	11	4	-	-	-	-	-	-	-	-	1	-	-		
St. George Southwark W	-	48248	51	31	18	3	-	-	-	-	-	-	-	6	-	-		
St. George Southwark Newington	-	16792	14	7	6	-	-	-	-	-	-	-	-	3	-	-		
St. George Southwark H	-	4373	2	17	-	2	-	-	-	-	-	-	-	-	-	-		
St. George Southwark Horsleydown W	-	10500	9	6	3	2	-	-	-	-	-	-	-	1	-	-		
St. George Southwark Market	-	16787	11	4	3	-	-	-	-	-	-	-	-	2	-	-		
St. George Southwark W	-	13709	9	7	3	1	-	-	-	-	-	-	-	1	-	-		
St. George Southwark W	-	47933	45	30	13	1	-	-	-	-	-	-	-	5	-	-		
St. George Southwark W	-	27096	26	25	7	3	-	-	-	-	-	-	-	3	-	-		
St. George Southwark -road 1st H	-	14074	12	8	2	1	-	-	-	-	-	-	-	1	-	-		
St. George Southwark -road 2nd H	-	18465	15	8	4	2	-	-	-	-	-	-	-	2	-	-		
St. George Southwark Church 1st H	-	19492	12	14	2	1	-	-	-	-	-	-	-	1	-	-		
St. George Southwark Church 2nd W & W	-	35833	28	16	6	5	-	-	-	-	-	-	-	2	-	-		
St. George Southwark 1st	-	41295	33	25	12	7	-	-	-	-	-	-	-	5	-	-		
St. George Southwark 2nd	-	31221	26	14	5	2	-	-	-	-	-	-	-	1	-	-		
St. George Southwark -road W	-	35435	29	16	6	-	-	-	-	-	-	-	-	3	-	-		
St. George Southwark W	-	12536	9	6	2	2	-	-	-	-	-	-	-	-	-	-		
St. George Southwark H	-	27347	21	14	6	2	-	-	-	-	-	-	-	1	-	-		
St. George Southwark W	-	54916	68	46	22	6	-	-	-	-	-	-	-	12	-	-		
St. George Southwark -road HL	-	19783	7	17	6	3	-	-	-	-	-	-	-	2	-	-		
St. George Southwark W	-	9439	8	1	1	-	-	-	-	-	-	-	-	-	-	-		
St. George Southwark W	-	14475	4	4	1	3	-	-	-	-	-	-	-	-	-	-		
St. George Southwark W	-	4041	-	6	1	3	-	-	-	-	-	-	-	1	-	-		
St. George Southwark W	-	31254	22	14	5	3	-	-	-	-	-	-	-	3	-	-		
St. George Southwark W	-	42160	22	17	8	2	-	-	-	-	-	-	-	3	-	-		
St. George Southwark W	-	33851	27	15	8	3	-	-	-	-	-	-	-	1	-	-		
St. George Southwark Deptford	-	53714	47	28	14	6	-	-	-	-	-	-	-	8	-	-		
St. George Southwark Deptford	-	6474	4	2	2	-	-	-	-	-	-	-	-	1	-	-		
St. George Southwark West	-	21034	13	11	4	-	-	-	-	-	-	-	-	1	-	-		
St. George Southwark West WH	-	19378	16	10	1	8	-	-	-	-	-	-	-	1	-	-		
St. George Southwark H	-	4539	6	1	-	1	-	-	-	-	-	-	-	-	-	-		
St. George Southwark H	-	16440	6	4	1	-	-	-	-	-	-	-	-	-	-	-		
St. George Southwark Village WH	-	11513	13	8	4	1	-	-	-	-	-	-	-	1	-	-		
St. George Southwark H	-	18065	17	9	5	-	-	-	-	-	-	-	-	3	-	-		
St. George Southwark H	-	9564	8	6	2	3	-	-	-	-	-	-	-	1	-	-		
St. George Southwark Dockyard	-	17226	13	6	2	1	-	-	-	-	-	-	-	4	-	-		
St. George Southwark Arsenal WHH	-	18331	9	13	3	2	-	-	-	-	-	-	-	3	-	-		
St. George Southwark West	-	13627	10	4	1	1	-	-	-	-	-	-	-	1	-	-		
St. George Southwark West W	-	15232	13	6	3	1	-	-	-	-	-	-	-	2	-	-		

showing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
able by w:-

ral London Sick Asylum in Kentish Town sub-district.
don City Workhouse in Islington East sub-district.
don Infirmary " Hackney sub-district.
don City Workhouse " Hoxton New Town sub-district.
don " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Bow sub-district.
Stepney & Stepney Sick Asylum " Hackney sub-district.
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SM. POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, registered during the Week ending Saturday, 12th August 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Asylums.	
	LONDON—OUTER RING	368,414	631,381	477	336	150	59	-	5	2	1	4	6	96	9	13	2	
29: 1	Carsbalton W - - -	12228	13523	11	7	3	1	-	-	-	-	1	-	4	-	-	-	
2	Epsom (part of) * WH -	9971	9145	5	3	1	1	-	-	-	-	-	-	1	-	-	-	
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
87: 1	Croydon WWH - - -	20651	71319	36	41	17	11	-	1	-	-	-	2	10	-	-	-	
2	Mitcham WH - - -	11697	12334	7	6	2	-	-	-	-	-	-	-	-	3	2	-	
38: 1	Wimbledon HH - - -	3220	9087	8	3	1	1	-	-	-	-	-	-	1	-	-	-	
2	Kingston WH - - -	8549	27489	22	8	5	-	-	-	-	-	-	-	3	-	-	-	
3	Esher (part of) * - - -	6601	7353	3	1	-	-	-	-	-	-	-	-	-	1	1	-	
4	Hampton - - -	4573	10185	6	5	3	-	-	-	-	-	-	-	2	-	-	-	
39: 1	Richmond WH - - -	2271	16829	16	12	6	2	-	-	-	-	-	-	3	-	-	-	
2	Mortlake - - -	2961	9810	2	4	3	-	-	-	-	-	-	-	2	-	-	-	
40: 1	Bromley (part of) * HH -	15069	19509	15	9	2	5	-	-	-	-	-	-	1	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	11	4	2	1	-	-	-	-	-	-	-	-	-	-	
41: 1	Bexley H - - -	13439	19506	18	9	4	2	-	-	-	-	-	-	2	1	1	-	
123: 1	Sunbury W - - -	11055	9800	4	3	2	-	-	-	-	-	-	-	2	-	-	-	
2	Staines W - - -	13277	10339	3	4	2	2	-	-	-	-	-	-	1	-	-	-	
124: 1	Hillingdon WH - - -	6029	9712	6	2	1	1	-	-	-	-	-	-	1	-	-	-	
2	Uxbridge - - -	6178	8329	5	3	-	2	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	5	3	2	1	-	-	-	-	-	-	1	-	1	-	
125: 1	Isleworth W - - -	7008	19090	10	12	6	2	-	-	-	-	-	-	4	-	-	-	
2	Twickenham - - -	2477	10533	2	8	2	3	-	-	-	-	-	1	1	-	1	-	
3	Brentford HL - - -	4370	20279	12	14	6	2	-	-	-	-	-	-	5	-	-	-	
4	Chiswick - - -	1311	8508	11	7	4	2	-	-	-	-	-	-	4	-	-	-	
5	Acton WH - - -	6087	12983	13	10	2	1	-	-	-	-	-	2	1	-	-	-	
126: 1	Harrow H - - -	13809	10960	8	5	3	-	-	-	-	-	-	-	3	-	-	-	
2	Edgware - - -	6994	8450	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15069	16	8	4	2	-	-	-	-	-	-	2	-	2	-	
4	Hendon WH - - -	8382	6972	11	6	4	-	-	-	-	-	-	-	2	-	-	-	
127: 1	South Mimms - - -	15419	5924	8	2	1	1	-	-	-	-	-	-	1	-	-	-	
2	Barnet W - - -	5423	7732	5	1	1	-	-	-	-	-	-	-	1	-	-	-	
3	Finchley L - - -	4688	11493	3	12	1	1	-	-	-	-	-	-	-	-	-	-	
128: 1	Hornsey H - - -	3039	19357	17	15	5	5	-	-	-	-	1	-	3	1	1	-	
2	Tottenham H - - -	4642	22869	15	9	6	-	-	2	-	-	-	-	4	-	-	-	
3	Edmonton WWH - - -	7483	13860	10	10	5	2	-	-	-	-	-	-	3	-	-	-	
4	Enfield WH - - -	12633	16054	14	3	2	-	-	-	-	1	-	-	2	-	-	-	
5	Waltham Abbey - - -	11017	5197	2	5	1	-	-	-	-	-	-	1	1	-	-	-	
6	Cheshunt - - -	8498	7618	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
129: 1	Hatfield (part of) * - -	3180	539	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
130: 1	Bushey - - -	9028	6472	-	4	2	-	-	1	-	-	-	-	-	-	-	-	
131: 1	Stratford - - -	882	23296	26	12	7	1	-	-	2	-	-	-	5	-	-	-	
2	West Ham WWHW - - -	7345	44642	64	35	22	1	-	-	-	-	2	-	10	3	3	-	
3	Leyton WW - - -	4274	15513	11	21	7	5	-	1	-	-	-	-	6	-	-	-	
4	Walthamstow H - - -	6619	13701	14	2	1	-	-	-	-	-	-	-	1	-	-	-	
132: 1	Chigwell (part of) * H -	10483	8169	9	3	1	-	-	-	-	-	-	-	-	-	-	-	
133: 1	Romford (part of) * - -	6730	2879	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	2	3	1	-	-	-	-	-	-	-	2	-	-	-	
3	Barking Town - - -	4128	6576	5	2	-	1	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warrington and Farley in (Isleworth) sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 681); 41: 2, the parish of Northaw in Hatfield sub-district; 126: 1, the whole of the Chigwell sub-district, except the parish of Theydon-Barnet; 128: 1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS AND ANNUAL RATE OF MORTALITY IN GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 12th August 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	23·2	6·4	1908	738	316	9	27	44	5	29	25	390	66	
INNER LONDON -	78,080	3,489,428	23·5	6·2	1572	588	257	9	22	42	4	25	19	294	57	
OUTER RING -	368,414	797,179	22·0	7·5	336	150	59	-	5	2	1	4	6	96	9	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS AND DEATHS, AND ANNUAL RATE OF MORTALITY IN 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	July 1	-	210	24·5	Cholera 19.
BOMBAY -	644,405	-	-	-	-	-
MADRAS -	397,553	June 30	-	304	39·9	Cholera 51.
PARIS -	1,851,793	August 10	-	929	26·3	Typhoid fever 36.
BRUSSELS -	188,609	" 5	100	94	26·0	Diarrhoeal diseases 25.
AMSTERDAM -	289,981	" 5	172	133	23·7	Measles 3.
ROTTERDAM -	132,054	" 5	118	60	23·7	-
THE HAGUE -	100,254	" 5	88	63	32·8	Diarrhoeal diseases 5.
COPENHAGEN -	211,000	" 1	125	83	20·5	Scarlet fever 3.
STOCKHOLM -	144,305	July 29	-	87	31·5	Diarrhoea 29.
CHRISTIANIA -	77,000	August 4	-	25	16·9	-
BERLIN -	980,000	July 23	907	845	45·0	Typhoid fever 20; diarrhoea 345.
HAMBURG (State) -	388,618	" 29	348	184	22·0	Diarrhoea 27.
BRISLAU -	240,471	" 29	196	183	39·7	Diarrhoeal diseases 44.
MUNICH -	193,450	August 5	-	126	34·0	Diarrhoeal diseases 19.
VIENNA -	690,205	" 5	510	336	25·3	Small-pox 18; diarrhoeal diseases 59.
BUDA-PESTH -	300,000	July 29	270	288	50·1	Diarrhoea 70.
ROME -	262,428	" 23	132	143	28·4	Eruptive fevers 7.
NAPLES -	452,100	-	-	-	-	-
TURIN -	219,173	July 30	184	94	23·4	Diarrhoeal diseases 7.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,084	July 29	125	192	47·3	Whooping-cough 7.
NEW YORK -	1,060,000	" 22	-	997	49·1	Diarrhoeal diseases 460.
BROOKLYN -	506,223	" 22	-	407	43·0	Diarrhoeal diseases 207.
PHILADELPHIA -	825,594	" 22	-	587	37·1	Infantile cholera 115.
BOSTON -	348,000	" 22	-	242	36·9	Diarrhoeal diseases 112.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 13th August, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		HABO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.	
Phases of Moon.		Mean daily reading (corrected to 32 degrees Fahr.)		Dew Point.		Lowest on the sun, as shown by a self-registering thermometer with bulb in sun, on Grass.		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature.		Degree of humidity, complete saturation being represented by 100.		As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. of Air at the altitude of ground.							

NOTES.

The height of the cistern of the barometer is considered to be 150 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845. December 31. See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. — "faster," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police. The reading of the barometer increased from 30.029 in. bar. at the beginning of the week to 30.029 in. bar. at the end of the week.

Fine. Generally cloudy.

A very fine day. A few light clouds prevailed occasionally.

Very fine; light clouds and haze prevailed till evening; cloudless at night.

Very fine; cloudless till afternoon; light clouds in evening.

A fine day. Light clouds generally prevailed.

A fine day. A few light clouds till afternoon; generally cloudless afterwards.

A fine day; cloudless throughout.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODS, 9, EAST HADDING ST., FETTER LANE, E.C.
No. 33. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, AUGUST 19. [Price 1½d.

*General Register Office, Somerset House,
21st August, 1876.*

UNITED KINGDOM.

DURING last week 5532 *births* and 3844 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1688. The mortality from all causes was at the average rate of 25 deaths annually in every 1000 persons living. The annual death-rate was 12 per 1000 in Edinburgh, 22 in Glasgow, and 17 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 18, Bristol 19, Newcastle-upon-Tyne 22, London 23, Bradford 24, Wolverhampton 27, Brighton 27, Liverpool 27, Sunderland 27, Nottingham 28, Oldham 29, Hull 30, Norwich 30, Portsmouth 31, Salford 32, Birmingham 32, Manchester 33, Sheffield 33, Leeds 33, and Leicester 46. The annual death-rate from the seven principal zymotic diseases averaged 7·9 per 1000 in the twenty towns, and ranged from 4·3 and 5·4 in Plymouth and London, to 14·3 and 24·4 in Birmingham and Leicester. The fatality of scarlet fever showed a further increase in Portsmouth. Small-pox caused 11 deaths in Liverpool, and 12 in Manchester and Salford, including 2 in the Monksall Hospital. The fatal cases of diarrhoea in the twenty towns, which had been 904, 851, and 712 in the three preceding weeks, were last week 751. The annual death-rate from diarrhoea averaged 5·6 per 1000 in the twenty towns, and ranged from 2·5 and 3·6 in Portsmouth and Plymouth, to 12·6 and 17·9 in Birmingham and Leicester.

LONDON.

In LONDON 2285 BIRTHS and 1509 DEATHS were registered. Allowing for increase of population, the births were 5, and the deaths 107 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three preceding weeks had been equal to 29·5, 25·1, and 23·5 per 1000, further declined last week to 22·6. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 21 in the North, 24 in the Central, 23 in the East, and 24 in the South groups of Districts.

The 1509 deaths included 5 from small-pox, 25 from measles, 46 from scarlet fever, 3 from diphtheria, 26 from whooping-cough, 24 from different forms of fever, and 232 from diarrhoea; thus to the seven principal diseases of the zymotic class 361 deaths were referred, against 669, 522, and 415 in the three preceding weeks. These 361 deaths were 124 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 5·4 per 1000; this zymotic rate ranged from 4·0 in the West, to 6·0 in the South groups of districts. The deaths referred to each of these seven zymotic diseases were below the corrected average weekly numbers. The fatal cases of scarlet fever showed a further increase upon those returned in recent weeks, and included 10 in the North and 20 in the South groups of districts; 4 occurred in Fulham, 4 in Islington, 4 in Greenwich and Deptford, and 7 in Woolwich and Plumstead. Of the 5 deaths from small-pox, 4 occurred in the Stockwell Small-pox Hospital, including 3 admitted from South London; the fifth case was of an unvaccinated infant in Kennington. All the 4 deaths from small-pox in the Stockwell Hospital were of adults who had been vaccinated in infancy. The 24 deaths referred to fever exceeded the numbers in recent weeks, but were 14 below the corrected weekly average; 5 were certified as typhus, 13 as enteric or typhoid, and 6 as simple continued fever. The five fatal cases of typhus occurred in Fulham, Soho, Islington, Limehouse, and Newington. Two deaths from enteric fever were returned in Fulham, 2 in the Stockwell Fever Hospital, and 2 in the Seamen's Hospital at Greenwich.

The mean temperature during the week at the Royal Observatory, Greenwich, was $72^{\circ}\cdot 0$ and was $10^{\circ}\cdot 5$ above the average for the corresponding week in 60 years. The mean showed a marked excess on each day of the week, and was equal to $76^{\circ}\cdot 7$, $75^{\circ}\cdot 2$, and $76^{\circ}\cdot 2$ on Sunday, Monday, and Tuesday, when the excess was $14^{\circ}\cdot 5$, $13^{\circ}\cdot 2$, and $14^{\circ}\cdot 5$ respectively. These three days were hotter than any days since the memorable heat in July 1868. The highest reading of the thermometer in the shade last week was $93^{\circ}\cdot 8$, on Monday. A quarter of an inch of rain was measured on Friday and Saturday.

The fatal cases of diarrhoea, which had been 522, 401, and 294 in the three preceding weeks, further declined last week to 232, notwithstanding the intense heat of the first three days of the week. The 232 fatal cases of diarrhoea included 182 of infants under one year of age, and 30 of children aged between one and five years. Five deaths were referred to simple cholera and choleraic diarrhoea, against 26, 21, and 11 in the three preceding weeks; 3 were infant, and 2 adult cases.

Different forms of violence caused 55 deaths; 48 were the result of negligence or accident, including 17 from fractures and contusions, 15 from drowning, and 6 of infants under one year of age from suffocation. The deaths of one adult and of 2 children were referred to sunstroke. Eight deaths were caused by horses or vehicles in the streets; from this class of accident 53 cases of injury came under the notice of the Metropolitan and City Police during the seven days ending 20th instant. Four cases of suicide, and 2 of manslaughter were registered.

During the seven weeks ending last Saturday 99 deaths from drowning were registered in London, which exceeded the corrected average for the period by 23, or 30 per cent.

In the large Public Institutions 268 deaths were recorded, or 18 per cent. of the total deaths; of these, 170 occurred in Workhouse Establishments, 92 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 247 patients on the 19th instant, of which 29 were under treatment for fever, 116 for scarlet fever, and 74 for small-pox. The London Fever Hospital contained 59 patients on Saturday last (against 57 at the end of the previous week), including 47 cases of scarlet fever, and 7 of enteric fever.

GREATER LONDON.

In Greater London 2750 births and 1819 deaths were registered, equal to annual rates of 33·5 and 22·1 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 20·8 and 7·2 per 1000 respectively, against 22·6 and 5·4 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 20, Bombay 28, Madras 41; Paris 33; Brussels 34; Amsterdam 21, Rotterdam 21, The Hague 39; Copenhagen 24; Stockholm 22; Christiania 21; Berlin 38, Hamburg 25, Breslau 53, Munich 36; Vienna 24, Budapesth 49; Rome 28, Turin 25; Alexandria 56; New York 37, Brooklyn 33, Philadelphia 29, and Boston 30. Typhoid fever caused 87 deaths in Paris, against 40 and 38 in the two preceding weeks; this disease was thirteen times as fatal as in London.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·77 in.; the highest reading was 29·87 in. at the beginning of the week, and the lowest 29·63 in. at the end of the week. The mean temperature of the *air* was $72^{\circ}\cdot 0$, or $10^{\circ}\cdot 5$ above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a large excess on each day of the week, and was equal to $76^{\circ}\cdot 7$ and $76^{\circ}\cdot 2$ on Sunday and Tuesday, on each of which days the excess was $14^{\circ}\cdot 5$. The coolest day of the week was Friday, when the mean was $65^{\circ}\cdot 7$, and the excess not more than $4^{\circ}\cdot 7$. The lowest night temperature was $57^{\circ}\cdot 3$ on Monday, and the highest day temperature in the shade $93^{\circ}\cdot 8$ on Monday; the extreme range in the week was, therefore, $36^{\circ}\cdot 6$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $154^{\circ}\cdot 7$ on Monday. The difference between the mean *dew-point* and *air* temperature averaged $12^{\circ}\cdot 2$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $69^{\circ}\cdot 6$. The mean degree of *humidity* of the air was 67, complete saturation being represented by 100. The direction of the *wind* was easterly, and the horizontal movement of the air averaged 7·0 miles per hour, which was 2·5 below the average in the corresponding week of 16 years. Rain fell on Friday and Saturday to the amount of ·25 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 288,824 cubic metres at Crossness, and 317,812 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 19th day of August 1876, in the following large Towns.

CITIES AND BOROUGH.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 19th August 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
Special Boundaries, & for LONDON & DUBLIN.)											
TOWNS in the UNITED KINGDOM }	212,381	8,028,595	37·7	5532	3944	97·0	47·5	67·8	19·89	0·38	0·97
OW - - -	75,363	3,489,428	46·3	2385	1509	96·8	57·2	73·0	23·23	0·25	0·63
ITON - - -	2,384	100,632	42·7	57	52	84·5	59·5	68·6	20·34	0·00	0·00
MOUTH - - -	4,486	124,867	37·8	86	75	85·0	61·0	66·7	19·28	0·39	0·99
ICH - - -	7,472	88,430	11·2	60	48	87·0	58·0	69·3	20·73	0·00	0·00
STY - - -	1,395	72,230	51·8	38	25	78·5	58·5	66·3	19·06	0·39	0·99
NEL - - -	4,483	199,539	44·8	130	74	97·0	53·4	70·5	21·39	3·81	9·68
THAMPTON -	3,396	72,540	21·4	54	37	91·7	55·1	68·0	20·00	0·44	1·12
INGHAM - -	8,400	371,839	44·3	272	239	92·0	54·4	68·6	20·34	0·27	0·69
STER - - -	3,200	113,581	35·5	64	100	96·5	55·8	70·9	21·61	0·69	1·75
INGHAM - -	1,996	93,627	46·9	73	50	93·6	54·9	70·1	21·17	0·04	0·10
POOL - - -	5,210	521,644	100·1	421	273	84·6	58·0	65·5	18·61	0·52	1·32
HESTER - -	4,293	337,917	83·4	285	233	87·0	60·0	69·4	20·78	0·19	0·48
ORD - - -	5,170	188,425	36·8	143	85	90·3	53·3	67·3	19·61	0·30	0·76
AM - - -	4,666	88,609	19·0	57	50	-	-	-	-	-	-
FORD - - -	7,220	173,723	24·1	127	79	83·6	55·2	66·2	19·00	0·00	0·00
- - -	21,572	291,580	13·5	237	187	89·0	54·0	66·6	20·34	0·00	0·00
FIELD - - -	19,651	274,914	14·0	235	174	90·5	54·0	66·7	20·39	0·00	0·00
- - -	3,635	136,933	37·7	106	78	83·0	52·0	63·6	17·56	0·00	0·00
IRELAND - -	3,306	108,343	32·8	95	57	83·0	54·0	64·8	18·23	0·00	0·00
ASTLE-ON-TYNE	5,371	139,939	26·1	95	60	-	-	-	-	0·00	0·00
SURGH - - -	4,191	215,146	51·3	101	50	-	-	-	-	-	-
BOW - - -	6,063	545,144	90·4	373	239	80·6	54·0	65·3	18·50	0·00	0·00
IN - - -	10,060	314,666	31·3	144	100	80·9	47·5	64·7	18·17	0·77	1·96

*For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 19th day of August 1876.

BOROUGH, &c. <i>(Special Boundaries, as for LONDON & DUBLIN.)</i>	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	26·0	7·9	3465	1321	532	26	44	109	9	45	70	751	129	193	447		
W - - -	22·6	5·4	1509	492	282	5	25	46	3	26	24	232	55	94	208		
ITON - - -	27·0	10·4	52	17	8	-	1	2	1	-	1	15	-	-	5		
MOUTH - -	31·3	11·3	75	16	14	-	2	17	-	1	1	6	1	2	2		
ICH - - -	30·0	6·9	48	23	11	-	-	1	1	-	1	8	-	1	3		
MUTH - - -	18·1	4·3	25	7	9	-	1	-	-	-	-	5	2	2	2		
OL - - -	19·4	5·5	74	31	11	-	-	-	-	1	2	18	5	8	4		
THAMPTON -	26·6	5·8	37	14	7	-	-	-	1	1	-	6	1	3	8		
INGHAM - -	32·1	14·3	229	113	28	-	-	3	2	3	4	90	9	12	17		
STER - - -	45·9	24·4	100	56	9	-	4	5	-	2	3	39	4	5	7		
INGHAM - -	27·9	8·9	50	18	9	-	-	1	-	-	1	14	1	4	4		
POOL - - -	27·3	7·2	273	113	36	11	1	2	-	2	6	50	16	19	35		
HESTER - -	32·5	11·7	223	87	21	1	4	10	-	2	5	58	12	16	25		
ED - - -	32·0	14·0	85	34	12	9	-	2	-	2	1	23	3	3	9		
AM - - -	29·5	7·1	50	16	6	-	1	1	-	-	3	7	4	3	4		
ORD - - -	23·7	10·5	79	38	8	-	2	-	-	1	4	28	1	2	5		
- - -	33·5	10·6	187	79	21	-	2	4	1	-	6	46	6	7	17		
FIELD - - -	33·0	12·9	174	79	16	-	1	8	-	3	4	52	2	2	16		
- - -	29·7	11·8	78	39	10	-	-	-	-	1	2	28	2	2	5		
IRELAND - -	27·5	8·2	57	22	6	-	-	6	-	-	1	10	3	4	5		
ASTLE-ON-TYNE	22·4	6·7	60	27	8	-	-	1	-	-	1	16	2	4	6		
D - - -	16·6	3·3	100	25	23	1	1	4	1	1	1	11	2	1	20		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-THIRD Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1871	1997	2054	2134	2112	1992	2408	2236	2295	2299	2139·8	2285
Males . .	944	1017	1037	1065	1136	993	1196	1109	1140	1155	1079·2	1145
Females .	927	980	1017	1069	976	999	1212	1127	1155	1144	1060·6	1140
TOTAL Deaths	1799	1391	1462	1527	1398	1715	1445	1608	1303	1453	1510·1	1509
Males . .	946	698	741	764	737	895	779	867	689	770	788·6	752
Females .	853	693	721	763	661	820	666	741	614	683	721·5	757

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.
TOTAL Deaths . . .	1446	1343	1286	1280	1304	1175	1322	1475	1878	1973	1679	1572	1509
0-20 . . .	670	652	638	592	612	565	722	839	1215	1269	1032	906	779
20-40 . . .	228	190	181	204	193	183	190	191	166	203	179	192	226
40-60 . . .	238	241	237	226	246	190	198	212	233	238	210	217	222
60-80 . . .	261	229	186	213	209	202	187	198	220	207	219	208	223
at 80 years & upwds.	49	31	44	45	44	35	25	35	44	56	39	49	54
Deaths of children { Under 1 year . . .	319	282	290	278	283	306	402	538	822	895	736	588	492
{ 1-5 . . .	260	262	257	212	232	182	223	197	281	271	196	216	198
{ 5-20 . . .	91	108	91	102	97	77	97	104	112	103	100	102	89
Deaths from 7 principal Zymotic Diseases {	187	197	177	160	166	160	245	373	583	669	522	415	361
" Small-pox . . .	3	4	2	4	2	3	13	2	8	7	1	9	5
" Measles . . .	40	33	38	40	31	30	25	24	24	28	21	22	25
" Scarlet fever . . .	36	45	33	28	46	26	36	35	35	38	36	42	46
" Diphtheria . . .	10	5	8	8	7	7	9	9	10	9	9	4	3
" Whooping-cough . . .	59	76	60	42	36	28	26	42	29	46	38	25	26
" Typhus fever . . .	4	6	4	4	2	2	5	1	3	3	5	3	5
" Enteric (or Typhoid) fever . . .	12	11	13	9	8	8	11	10	12	14	9	10	13
" Simple Contagious fever . . .	9	4	5	9	4	7	4	1	5	2	2	6	6
" Diarrhoea . . .	14	13	14	16	30	49	116	249	457	522	401	294	232
" Simple Cholera . . .	-	-	2	-	2	5	4	11	23	26	21	11	5
" Dis. of Respiratory Organs . . .	269	276	231	215	209	186	186	149	162	156	150	180	139
" Phthisis . . .	178	163	157	154	177	160	175	160	156	170	138	149	186
" Heart Diseases . . .	66	63	57	76	75	57	50	72	60	69	69	70	70
Violent Deaths . . .	65	47	56	44	53	44	68	60	56	80	63	57	55
Inquest Cases . . .	101	84	103	81	85	78	125	103	93	114	100	104	94
Deaths in Public Institutions . . .	285	222	230	265	256	231	208	262	226	246	240	250	268
TEMPERATURE OF THE AIR:													
Mean . . .	51·1	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0
Mean of Highest readings . . .	61·7	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6
Mean of Lowest readings . . .	43·6	45·5	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·8	60·4
Mean Temperature of the Water of the Thames . . .	54·6	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6
Humidity of the Air . . .	82	75	78	73	74	68	78	63	63	72	72	64	67
Rain-fall in inches . . .	1·13	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., L.L.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.M.S., F.M.S., Old Trafford; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Liverpool; Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Philiter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-THIRD Week of the Year 1876.

S OF DEATH.	Average in the Thirty-third Weeks of the 10 years 1867-76.	In the Week ending Saturday, August 19, 1876.										CAUSES OF DEATH.	Average in the Thirty-third Weeks of the 10 years 1867-76.	In the Week ending Saturday, August 19, 1876.													
		Deaths of Persons of the Ages												Deaths of Persons of the Ages													
		ALL AGES.	Under 20.					20 and under 60.						ALL AGES.	Under 20.					20 and under 60.							
			Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temp.				0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
Temperature -	62.8	72.0											62.8	72.0													
CAUSES -	1510.1	1509	402	198	89	226	222	228	54				9. Stricture of Intestines -	1.5	3	-	-	-	-	2	1	-	-				
IFIED CAUSES	1502.9	1506	489	198	89	226	222	228	54				10. Fistula -	4	8	3	-	-	1	1	1	1	-				
TIC DISEASES.													11. Stomach Disease, &c. -	6.8	8	-	-	-	-	-	-	-	-				
ADDER 1.													12. Pancreas Disease, &c. -	3.0	10	-	-	-	-	-	-	-	-				
il-pox	16.4	5	1	-	1	2	1	-	-				13. Hepatitis -	4.8	4	1	-	-	-	-	-	-	-				
les	23.5	25	8	16	1	-	-	-	-				14. Jaundice -	22.0	21	1	-	-	-	-	-	-	-				
le Fever	53.7	45	2	26	15	-	-	-	-				15. Liver Disease, &c. -	2	2	-	-	-	-	-	-	-	-				
theria	5.7	3	1	2	-	-	-	-	-				16. Spleen Disease, &c. -	2	2	-	-	-	-	-	-	-	-				
ph	7	7	-	-	-	-	-	-	-				ORDER 5.														
oping-cough	10.4	6	-	-	5	1	-	-	-				1. Nephritis -	1.3	7	-	-	-	-	3	1	-	-				
ricorTyphoidFev.	37.8	26	10	16	-	-	-	-	-				2. Icturia -	9.1	15	-	-	-	-	3	3	-	-				
ce continued Fev.	35.6	13	-	-	5	7	-	-	-				3. Bright's Dis.(Nephria) -	1.2	3	-	-	-	-	-	-	-					
pelles	7.2	5	-	-	1	2	-	-	-				4. Diabetes -	1.3	2	-	-	-	-	-	-	-	-				
peralFev.(Metria)	3.6	5	-	-	-	-	-	-	-				5. Calculus (Stone) -	9	3	-	-	-	-	-	-	-	-				
ucle	1.0	-	-	-	-	-	-	-	-				6. Cystitis -	8.9	9	-	-	-	-	-	-	-	-				
ema	1	-	-	-	-	-	-	-	-				7. Kidney Disease, &c. -	7	1	-	-	-	-	-	-	-	-				
metry	2.1	-	-	-	-	-	-	-	-				ORDER 6.														
rhca	259.8	232	182	30	2	4	3	11	-				1. Ovarian Dropsy -	4.9	4	-	-	-	-	1	1	2	-				
he Cholera -	60.0	5	2	1	-	-	-	-	-				2. Uterus Disease, &c. -	5	3	-	-	-	-	-	-	-	-				
itent Fever	2	1	-	-	-	-	-	-	-				ORDER 7.														
matism	6.4	8	-	-	-	-	-	-	-				1. Synovitis (Arthritis) -	7.0	3	-	-	-	-	-	-	-	-				
tyzotic Disease	3	-	-	-	-	-	-	-	-				2. Joint Disease, &c. -	2.6	1	-	-	-	-	-	-	-	-				
ORDER 2.													3. Skin Disease, &c. -	6	1	-	-	-	-	-	-	-	-				
illia	7.5	11	10	1	-	-	-	-	-				IV. DEVELOPMENTAL DISEASES.	1.3	1	1	-	-	-	-	-	-	-				
sture of Urethra	1.6	2	-	-	-	-	-	-	-				ORDER 1.														
rophobia	2	-	-	-	-	-	-	-	-				1. Premature Birth -	20.1	39	29	-	-	-	-	-	-	-				
nders	-	-	-	-	-	-	-	-	-				2. Cyanosis -	2.0	2	-	-	-	-	-	-	-	-				
ORDER 3.													3. Spina Bifida -	1.0	1	-	-	-	-	-	-	-	-				
ndion -	3	-	-	-	-	-	-	-	-				4. Other Malformations -	2.3	1	-	-	-	-	-	-	-	-				
and of Breast-milk-	19.3	8	8	-	-	-	-	-	-				5. Teething -	14.1	16	9	7	-	-	-	-	-	-				
gness and Scurvy	1.5	2	-	-	-	-	-	-	-				ORDER 2.														
sa-fa Del Tremens	2.7	3	-	-	-	-	-	-	-				1. Paramenia -	2	-	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				2. Childbirth (see Puer- peral Fever) -	5.5	9	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				ORDER 3.														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				1. Old Age -	42.3	55	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				ORDER 4.														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				1. Atrophy and Debility -	88.5	84	70	7	2	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				V. VIOLENT DEATHS, &c.														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				ORDER 1.														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				(ACCIDENT OR NEGLIGENCE.)														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				1. Fractures and Contusions -	18.6	17	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				2. Wounds { Gunshot -	2	1	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				3. Burns and Scalds -	3.5	1	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				4. Poison -	1.0	1	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				5. Drowning -	9.8	15	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				6. Suffocation -	5.6	6	6	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				7. Otherwise -	3.0	7	1	1	2	1	2	-	-					
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				ORDER 3.														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				(HOMICIDE.)														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				1. Murder & Manslaughter -	1.7	2	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				ORDER 4.														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				(SUICIDE.)														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				1. Wounds { Gunshot -	1	1	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				2. Poison -	8	1	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				3. Drowning -	1.1	-	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				4. Hanging -	1.1	2	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				5. Otherwise -	6	-	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				ORDER 5.														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				(EXECUTION.)														
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				1. Hanging -	-	-	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				ViolentDeaths(not classed)	1.1	1	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				Sudden Deaths (Cause unascertained) -	2	-	-	-	-	-	-	-	-	-				
sa-fa Del Tremens	1.7	3	-	-	-	-	-	-	-				Causes not specified or ill-defined -	7.0	3	3	-	-	-	-	-	-	-				

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, & during the Week

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2285	1509	492	282	5	25	46	3	26	5	13	6	232	55
WEST DISTRICTS	801,359	537	248	75	52	-	1	8	1	4	2	3	-	28	6
NORTH DISTRICTS	751,720	434	340	115	71	-	4	10	-	9	1	2	3	53	9
CENTRAL DISTRICTS	834,369	206	141	43	34	-	2	2	1	5	-	1	-	21	4
EAST DISTRICTS	639,111	513	298	96	45	-	7	6	-	3	1	-	1	58	16
SOUTH DISTRICTS	967,692	775	487	163	90	5	11	20	1	5	1	7	2	72	20
WEST DISTRICTS.															
St. Mary Paddington WH	58778	38	27	8	5	-	1	-	-	-	-	-	-	4	-
St. John Paddington H	38085	19	15	2	3	-	-	-	-	-	-	1	-	-	-
Kensington Town W	91045	69	48	18	11	-	-	2	-	-	-	-	-	7	-
Brompton H	28654	9	7	1	1	-	-	1	-	-	-	-	-	1	-
St. Peter Hammersmith	6002	3	2	-	-	-	-	-	-	-	-	-	-	-	1
St. Paul Hammersmith H	26792	32	23	10	5	-	-	-	1	-	-	-	-	3	-
Fulham W	23350	25	30	7	5	-	-	4	-	-	1	2	-	3	2
Chelsea South HH	26430	19	7	3	1	-	-	-	-	1	-	-	-	-	-
Chelsea North-west WHHH	22926	16	13	7	2	-	-	-	-	1	-	-	-	1	-
Chelsea North-east	21392	13	9	3	2	-	-	-	-	-	-	-	-	2	-
Hanover Square H	18008	11	5	3	1	-	-	-	-	-	-	-	-	-	-
Mayfair	13368	7	4	-	2	-	-	-	-	-	-	-	-	1	-
Bolgrave HH	57972	32	13	2	4	-	-	-	-	-	-	-	-	1	1
St. John Westminster HH	38478	25	16	5	4	-	-	-	-	2	-	-	-	2	-
St. Margaret Westminster WWHH	27781	14	14	2	4	-	-	-	-	-	-	-	-	1	-
Golden Square WH	12660	4	4	-	1	-	-	-	-	-	-	-	-	-	-
Berwick-street * H	20759	8	2	1	-	-	-	-	-	-	-	-	-	-	-
St. Anne Sobo HHHH	17562	13	9	3	1	-	-	-	-	-	1	-	-	2	2
NORTH DISTRICTS.															
All Souls Marylebone HHHH	26579	12	11	1	1	-	1	-	-	1	-	-	-	2	1
Cavendish Square H	15425	1	6	1	2	-	-	-	-	1	-	-	-	1	-
Rectory Marylebone WH	26584	14	13	3	4	-	-	-	-	-	-	-	1	-	-
St. Mary Marylebone HHH	21786	10	2	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H	33044	18	12	4	1	-	-	-	-	-	-	1	-	2	-
St. John Marylebone H	33136	10	21	7	6	-	1	-	-	1	-	-	-	5	1
Hampstead WHHH	32281	20	11	4	4	-	1	-	-	-	-	-	-	4	-
Regent's Park Pancras H	38200	17	15	10	2	-	-	1	-	-	-	-	-	4	-
Tottenham-court. WHH	29370	13	16	6	2	-	-	-	-	-	-	-	-	1	3
Gray's Inn Lane HH	29221	16	11	2	-	-	1	-	-	-	-	-	-	1	1
Somers Town	38333	19	19	6	3	-	-	1	-	-	-	-	-	2	-
Camden Town W	17943	13	14	8	9	-	-	-	-	-	-	-	-	1	-
Kentish Town W	68198	46	34	13	5	-	-	-	-	-	-	1	-	3	-
Islington West HHH	97820	75	38	17	1	-	1	2	-	3	1	-	1	9	2
Islington East WWHH	115938	69	61	19	20	-	2	-	-	1	-	-	-	7	-
Stoke Newington H	9841	8	7	5	1	-	-	-	-	1	-	-	1	1	-
Stamford Hill	6508	1	2	-	2	-	-	-	-	-	-	-	-	-	-
West Hackney	28069	25	11	3	1	-	-	-	-	-	-	-	-	3	-
Hackney WWHHL	50104	31	29	9	7	-	-	2	-	-	-	-	-	4	1
South Hackney	30839	24	7	8	-	-	-	1	-	-	-	-	-	2	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	12	7	3	1	-	-	-	-	-	-	-	-	1	-
St. Giles South WH	19109	19	9	4	-	-	-	-	1	-	-	-	-	1	-
St. Giles North	16594	11	6	4	-	-	-	-	-	-	-	-	-	3	-
Long Acre	11879	7	8	2	1	-	1	-	-	1	-	-	-	2	-
Charing Cross HH	2639	7	4	1	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	7	4	1	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	5	8	2	-	-	-	-	-	1	-	-	-	-	1
St. George-the-Martyr HHHHH	20521	11	6	1	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W	13529	4	11	5	2	-	-	-	-	-	-	-	-	4	-
Saffron Hill H	9066	2	1	-	1	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	22	5	-	2	-	-	1	-	-	-	-	-	1	-
Amwell Clerkenwell	16884	13	7	3	-	-	-	-	-	-	-	-	-	-	1
Pentonville	13337	5	8	1	-	-	-	-	-	1	-	-	-	1	-
Goswell-street	16242	10	11	7	1	-	-	-	-	-	1	-	-	5	-
Old-street H	12161	10	2	1	-	-	-	-	-	-	-	-	-	1	-
City-road HHL	18301	23	10	4	3	-	-	-	-	-	-	-	-	1	-
Whitecross-street	18792	4	4	-	1	-	-	-	-	-	-	-	-	-	-
Finsbury	10741	8	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Botolph HH	14540	3	4	-	2	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	7	6	-	1	-	-	-	1	-	-	-	-	2	-
St. Sepulchre H	7562	2	11	1	2	-	-	-	-	-	-	1	-	2	-
St. Bride W	11185	4	4	2	2	-	-	-	-	-	-	-	-	1	-
Castle Baynard	4426	1	2	-	1	-	-	-	-	-	-	-	-	-	1
Christchurch	6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	1	1	-	-	-	-	-	-	1	-	-	-	-	-
Alhallowa Barking	5764	5	3	-	1	-	1	-	-	-	-	-	-	-	-
Broad Street H	7845	2	1	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; L—Lunatic Asylum; H—Hospital; &c.—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ulation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 345

, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT
lay, 19th August 1876.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Deaths in Public Institutions.
				Deaths of 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from												
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
EAST DISTRICTS.																		
all Shoreditch	-	12430	4	6	2	-	-	1	-	-	-	-	-	-	-	-	-	-
ard Shoreditch	HL†	10545	10	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
New Town w	-	27835	27	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Town	-	20683	26	12	7	-	-	1	2	-	-	-	-	-	-	-	-	-
ston West	W	24162	28	13	5	-	-	-	-	-	-	-	-	-	-	-	-	6
ston East	H	19259	18	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ry-road	-	20422	29	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Bethnal Green	WHLT†	42433	39	24	7	-	-	-	-	-	-	-	-	-	2	1	1	-
Bethnal Green	-	76577	21	7	5	-	-	-	-	1	-	-	-	-	3	2	5	10
Bethnal Green	-	21274	15	9	4	-	2	-	-	-	-	-	-	-	3	1	1	-
oids	H	22499	12	10	2	-	2	-	-	-	-	-	-	-	2	-	-	-
nd New Town	W	15550	12	9	2	-	2	-	-	-	-	-	-	-	2	-	-	-
hapel North	-	11597	9	6	3	-	1	-	-	-	-	-	-	-	2	-	-	5
hapel Church	H	7822	5	17	3	-	1	-	-	-	-	-	-	-	2	3	3	12
an's Fields	-	16981	6	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-
1 -	-	9224	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
ry St. George East	-	17900	12	10	2	-	2	-	-	-	-	-	-	-	3	1	2	-
St. George East	-	21350	19	8	4	-	1	-	-	-	-	-	-	-	3	1	3	-
St. George East	W	8802	4	6	1	-	3	-	-	-	-	-	-	-	-	-	-	5
all	-	11640	8	7	1	-	2	-	-	-	-	-	-	-	1	2	2	-
H	-	16131	13	8	3	-	-	-	1	-	-	-	-	-	4	-	-	1
use	W	20919	20	9	3	-	-	-	-	-	-	1	-	-	2	-	1	-
nd Old Town Western	-	38128	26	11	2	-	2	-	-	-	-	-	-	-	2	-	-	-
nd Old Town Eastern	WweH	55024	44	19	7	-	3	-	1	-	-	-	-	-	4	1	1	-
weHLT†	-	67765	62	45	20	-	8	-	1	1	-	-	-	-	8	-	2	11
W W	-	48611	41	28	6	-	4	-	1	-	-	-	-	-	6	4	7	-
SOUTH DISTRICTS.																		
church Southwark	WH	14573	14	5	2	-	3	-	-	-	-	-	-	-	-	1	1	2
rhur Southwark	H	15677	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
road	-	20421	13	9	1	-	1	-	-	1	-	-	-	-	-	-	-	-
gh-road	WH	16005	10	6	3	-	-	-	-	-	1	-	-	-	-	1	1	-
s-road	HL	18961	13	11	3	-	2	-	-	-	-	-	-	-	2	-	-	1
Newington	-	28682	14	7	1	-	3	-	-	-	-	-	-	-	1	-	-	-
er Walworth	W	48248	48	17	6	-	4	-	-	-	-	-	-	-	1	-	-	4
ry Newington	-	16792	12	6	2	-	-	-	1	-	-	-	-	-	1	-	-	-
re Southwark	H	4873	1	16	-	-	1	-	-	-	-	-	-	-	-	1	1	15
n Horsleydown	W	10500	5	4	3	-	1	-	-	-	-	-	-	-	2	-	-	1
r Market	-	16787	15	8	6	-	3	-	1	-	-	-	-	-	1	-	-	-
ry Magdalen	W	18709	12	7	3	-	2	-	-	-	-	-	-	-	3	-	-	1
es Bermondsey	-	47933	42	21	4	-	6	-	1	1	-	-	-	-	2	2	2	-
hithe	W	27096	27	18	6	-	3	-	-	-	1	-	-	-	1	2	2	1
co-road 1st	H	14074	13	6	3	-	1	-	-	-	1	-	-	-	1	-	-	-
co-road 2nd	H	18445	13	3	1	-	1	-	-	-	-	-	-	-	1	-	-	-
th Church 1st	H	19492	9	10	2	-	7	-	-	-	-	-	-	-	-	3	2	6
th Church 2nd	WH	35833	39	23	5	-	7	-	-	-	-	-	-	-	2	-	-	12
gton 1st	-	41296	29	16	7	-	2	-	1	-	-	-	-	-	2	-	1	-
gton 2nd	-	31221	23	13	6	-	1	-	-	-	-	-	-	-	3	-	-	-
1 w	-	35435	37	19	3	-	6	-	4	-	-	-	2	-	1	-	-	7
nd W	-	12396	11	6	3	-	-	-	-	-	-	-	-	-	3	-	-	-
m H	-	27347	24	8	2	-	2	-	-	-	-	-	-	-	1	-	-	-
ea W	-	54016	50	33	14	-	9	-	-	2	-	-	-	-	4	-	-	6
worth	HL	19783	8	7	1	-	2	-	-	-	-	-	-	-	2	-	-	-
-	-	9439	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
sm	-	14475	12	8	2	-	3	-	-	-	-	-	1	-	1	-	-	-
h -	-	4041	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
rwell	WLT LT†	31254	28	24	8	-	6	-	1	-	-	-	-	-	6	1	2	11
m W	-	42169	32	17	8	-	2	-	1	1	-	-	-	-	1	-	-	-
rge Camberwell	-	38861	26	14	4	-	1	-	-	-	1	-	1	-	-	-	-	-
1 Deptford	-	88714	52	29	10	-	5	-	-	3	-	-	-	-	7	1	1	-
olax Deptford	-	6474	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
rich West	-	21004	7	8	4	-	2	-	-	1	-	-	-	-	3	1	2	-
rich East	WH	19878	11	18	6	-	4	-	-	-	-	-	2	-	3	1	-	10
1 H	-	4539	3	3	-	-	2	-	-	-	-	-	-	-	1	-	-	-
-	-	16440	14	7	2	-	1	-	-	1	-	-	-	-	1	1	1	-
am Village	WH	11513	12	7	4	-	-	-	1	2	-	-	-	-	4	-	-	-
am H	-	19065	18	13	6	-	1	-	2	1	-	-	1	-	-	-	-	-
m H	-	2564	9	5	2	-	1	-	-	-	-	-	-	-	1	1	1	-
ich Dockyard	-	17226	10	13	6	-	-	-	-	3	-	-	-	-	3	1	2	-
ich Arsenal	WHH	18331	23	11	3	-	1	-	-	2	-	-	-	-	1	2	2	-
ead West	-	12627	4	12	5	-	1	-	-	2	-	-	-	-	3	-	-	-
ead East	W	15233	8	11	6	-	2	-	-	-	-	-	-	-	3	1	-	4

allowing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
table by :-

trial London Sick Asylum in Kentish Town sub-district.
don City Workhouse in Islington East sub-district.
don Infirmary " Hackney sub-district.
don City Workhouse " Hoxton New Town sub-district.
don " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney Bow sub-district.
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, & registered during the Week ending Saturday, 19th August 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	465	310	124	69	-	4	3	1	8	4	90	13	15	22		
29: 1	Carshalton W - - -	12228	13523	11	7	4	-	-	1	-	-	-	-	5	-	-	-		
2	Epsom (part of) * WH -	9971	9145	3	6	2	-	-	-	-	-	-	-	1	-	-	-		
36: 1	Godstone (part of) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	53	35	15	6	-	-	1	-	1	-	8	-	-	-		
2	Mitcham WH - - -	11697	12534	11	2	1	1	-	-	-	-	-	-	-	-	-	-		
38: 1	Wimbledon HH - - -	3220	9087	3	4	1	1	-	-	-	-	-	-	1	1	1	-		
2	Kingston WH - - -	8549	27489	23	17	6	6	-	-	-	-	-	-	5	3	4	-		
3	Esher (part of) * - - -	6901	7353	5	3	1	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	9	9	8	2	-	-	-	-	-	-	2	-	-	-		
39: 1	Richmond WH - - -	2271	16829	10	7	1	4	-	-	-	-	-	-	-	1	1	-		
2	Mortlake - - -	2961	9316	7	7	3	1	-	-	-	-	-	-	3	-	-	-		
40: 1	Bromley (part of) * HH -	15609	19509	15	7	2	2	-	-	-	-	-	1	3	-	-	-		
2	Chislehurst (part of) * W -	13665	10028	6	5	-	2	-	-	-	-	-	-	1	2	2	-		
41: 1	Bexley H - - -	13439	19566	14	8	2	2	-	-	-	-	-	1	3	-	-	-		
23: 1	Sanbury W - - -	11055	9860	5	2	-	1	-	-	-	-	-	-	1	-	-	-		
2	Staines W - - -	13277	10399	12	5	4	1	-	-	-	-	-	-	4	-	-	-		
24: 1	Hillingdon WH - - -	6029	9712	7	7	4	2	-	-	-	-	-	-	2	1	1	-		
2	Uxbridge - - -	6178	5329	1	4	-	-	-	-	-	1	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	5	11	2	4	-	-	-	-	-	-	1	2	2	8		
25: 1	Isleworth W - - -	7008	19930	5	6	1	1	-	-	-	-	-	-	2	-	-	-		
2	Twickenham - - -	2477	10533	6	4	1	2	-	-	-	-	1	-	-	-	-	-		
3	Brentford HL - - -	4370	20279	5	10	4	1	-	-	-	-	1	1	5	-	-	-		
4	Chiswick - - -	1311	8505	8	2	1	-	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - -	6087	12683	12	6	2	3	-	-	-	-	1	-	1	-	-	-		
26: 1	Harrow H - - -	13899	10869	10	3	2	1	-	-	-	-	-	-	2	-	-	-		
2	Edgware - - -	6994	3450	3	2	1	1	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	19	7	3	1	-	-	-	-	1	-	1	1	1	-		
4	Hendon WH - - -	6282	6972	6	5	-	1	-	-	-	-	-	-	1	-	1	-		
27: 1	South Mimms - - -	15419	5924	5	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet W - - -	5423	7732	5	2	1	1	-	-	-	-	-	-	1	-	-	-		
3	Finchley L - - -	4688	11493	10	5	3	-	-	-	-	-	-	-	2	-	-	-		
28: 1	Hornsey H - - -	3009	19357	21	9	6	1	-	-	-	-	-	-	5	-	-	-		
2	Tottenham H - - -	4642	22869	15	12	3	4	-	-	-	-	1	-	3	1	1	-		
3	Edmonton WW - - -	7483	13860	10	14	7	5	-	-	1	-	-	-	5	-	-	-		
4	Enfield WH - - -	12653	16954	4	9	5	2	-	1	-	-	-	-	5	-	-	-		
5	Waltham Abbey - - -	11017	5197	3	1	1	-	-	-	-	-	-	-	1	-	-	-		
6	Cheshunt - - -	8493	7518	3	3	2	-	-	-	-	-	-	-	-	-	-	-		
34: 1	Hatfield (part of) * - - -	5180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
36: 1	Bushey - - -	9028	6472	8	2	-	1	-	-	-	-	-	-	-	-	-	-		
35: 1	Stratford - - -	882	23286	26	10	4	1	-	-	-	-	2	-	2	-	-	-		
2	West Ham WWWW - - -	7345	44642	41	23	14	2	-	1	1	-	-	-	8	-	-	-		
3	Leyton WW - - -	4274	15513	14	13	5	3	-	1	-	-	-	1	2	-	-	-		
4	Walthamstow H - - -	6619	15701	15	8	3	2	-	-	-	-	-	-	2	-	-	-		
36: 1	Chigwell (part of) * H -	10483	8169	9	3	3	-	-	-	-	-	-	-	2	-	-	-		
188: 1	Romford (part of) * - - -	6730	2879	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	-	1	-	1	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	1	3	-	-	-	-	-	-	-	-	-	1	1	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warrington and Farley in Goddard sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 908); 41: 1, the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoidon; 188: 1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 19th August 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	22·1	5·7	1819	616	351	5	29	49	4	34	28	322	68	
INNER LONDON	78,080	3,489,428	22·6	5·4	1509	492	282	5	25	46	3	26	24	232	55	
OUTER RING	368,414	797,179	20·3	7·2	310	124	69	-	4	3	1	8	4	90	13	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is 7,647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 8,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN.	Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	July	8	-	169	19·7	Cholera 13.
BOMBAY -	644,405	"	18	-	248	26·2	Cholera 24.
MADRAS -	397,552	"	7	-	311	40·8	Cholera 61.
PARIS -	1,851,792	August	17	-	1174	33·1	Sm.-pox 10; typhoid fever 87; infant. diarrh. 112.
BRUSSELS -	183,609	"	12	129	122	33·7	Diarrhoeal diseases 37.
AMSTERDAM -	239,981	"	12	177	116	20·9	Measles 3; whooping-cough 3.
ROTTERDAM -	132,054	"	12	106	53	20·9	Diarrhoeal diseases 3.
THE HAGUE -	100,254	"	12	86	74	28·5	Diarrhoeal diseases 9.
COPENHAGEN -	211,000	"	8	167	97	24·0	Diarrhoeal diseases 24.
STOCKHOLM -	144,305	"	5	-	61	22·1	Scarlet fever 9; diarrhoea 21.
CHRISTIANIA -	77,000	"	11	-	31	21·0	Scarlet fever 4.
BERLIN -	980,000	July	29	892	708	37·7	Diarrhoeal diseases 254.
HAMBURG(State)	338,618	August	5	330	185	24·8	Diarrhoeal diseases 35.
BRISLAU -	240,471	"	5	226	245	53·2	Diarrhoeal diseases 79.
MUNICH -	193,450	"	12	-	135	26·4	Diarrhoeal diseases 33.
VIENNA -	690,205	"	12	499	313	23·7	Small-pox 19; diarrhoeal diseases 59.
BUDA-PESTH -	300,000	"	5	266	282	49·0	Diarrhoea 66.
ROME -	262,428	July	30	148	140	27·8	Eruptive fevers 6.
NAPLES -	452,100	June	23	-	-	-	-
TURIN -	219,173	August	6	144	106	25·2	-
FLORENCE -	176,000	-	-	-	-	-	-
ALEXANDRIA -	212,034	August	5	173	227	55·9	Whooping-cough 9; typhoid fever 5.
NEW YORK -	1,060,000	July	29	-	744	36·6	Diphtheria 19; diarrhoeal diseases 286.
BROOKLYN -	506,223	"	29	-	318	32·8	Diphtheria 11; diarrhoeal diseases 120.
PHILADELPHIA -	325,594	"	29	-	464	29·3	Typhoid fever 18; infantile cholera 97.
BOSTON -	342,000	"	29	-	198	30·2	Diarrhoeal diseases 70.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 19th August, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876 MONTH AND DAY.	MOON. Phase of Moon.	BAROMETER.		READINGS OF THERMOMETERS.					DIFFERENCE.				WIND.				RAIN. Collected in a Gauge receiving surface 1 sq. in. of ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Mean daily reading and re- duced to 32 deg. Fah.	in. barom. height.	Dew Point.	Lowest on the grass, at surface. Thermo- meter blackened with vasoline, placed on the grass.	Highest in the sun, at surface. Thermo- meter blackened with vasoline, placed on the grass.	In the Water of the Thames at Greenwich, by self-registering thermometers. Highest. Lowest.	Between Dew Point and Temperature. Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 50 years.*	Degree of humidity, midday, Sassara being 100.	As deduced from Anemometers.		General Direction.	Pressure on square foot.			Amount of Movement of Air in each day of 16 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
								Mean daily value.	Lowest value.			Greatest est.	Least est.		Greatest est.	Least est.		A. M.	P. M.	Greatest est.	Least est.	Miles. lbs.	Miles. lbs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1865, December 31.—See *Phil. Trans.*, part 1, 1868. The mean daily dew point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperatures of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1874.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 29.87 in. at the beginning of the week to 29.75 in. by 3h. P.M. on the 14th; increased to 29.80 in. by 9h. A.M. on the 16th; decreased to 29.78 in. by 9h. P.M. on the 17th; increased to 29.82 in. by 9h. P.M. on the 18th; and decreased to 29.69 in. by the end of this week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY HYTE AND SPOTTISWOODE, 9, EAST HARDING ST. LITTLE LANE, E.C.
No. 34. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, AUGUST 26. [Price 1d.]

General Register Office, Somerset House,
28th August 1876.

UNITED KINGDOM.

DURING last week 6057 *births* and 3676 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2381. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 16 per 1000 in Edinburgh, 19 in Glasgow, and 17 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Bristol 18, Oldham 20, Plymouth 20, London 20, Portsmouth 21, Newcastle 22, Wolverhampton 25, Brighton 25, Bradford 27, Liverpool 28, Leeds 29, Nottingham 30, Birmingham 30, Sheffield 32, Sunderland 32, Manchester 33, Hull 35, Salford 37, Norwich 40, and again the highest rate during the week, 46 in Leicester. The annual death-rate from the seven principal zymotic diseases averaged 7·6 per 1000 in the twenty towns, and ranged from 4·1 and 4·3 in Newcastle-upon-Tyne and Plymouth, to 15·6 and 23·9 in Norwich and Leicester. Scarlet-fever continues fatally prevalent in Portsmouth. Small-pox caused 8 deaths in Liverpool and 9 in Manchester and Salford, including 3 in the Monsall Hospital. The fatal cases of diarrhoea in the twenty towns, which had been 712 and 753 in the two preceding weeks, further rose to 756 last week. The annual death-rate from diarrhoea averaged 5·7 per 1000 in the twenty towns, and ranged from 2·5 and 2·6 in Portsmouth and Bristol, to 14·1 and 20·7 in Hull and Leicester.

LONDON.

In LONDON 2616 BIRTHS and 1370 DEATHS were registered. Allowing for increase of population, the births exceeded by 339, whereas the deaths were 148 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four preceding weeks had steadily declined from 29·5 to 22·6 per 1000, further fell last week to 20·5. After distributing the deaths in Institutions, in proportion to population, the rate was 18 per 1000 in the West, 20 in the North, 19 in the Central, 23 in the East, and 21 in the South groups of Districts.

The 1370 deaths included 10 from small-pox, 10 from measles, 57 from scarlet fever, 8 from diphtheria, 21 from whooping-cough, 15 from different forms of fever, and 198 from diarrhoea; thus to the seven principal diseases of the zymotic class 319 deaths were referred, against numbers declining from 669 to 361 in the four preceding weeks. These 319 deaths were 116 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 4·8 per 1000. The deaths referred to small-pox, measles, whooping-cough, and fever were considerably below the corrected average. The fatal cases of scarlet fever showed a further increase upon those returned in recent weeks, and included 17 in the North and 26 in the South groups of Districts; 6 occurred in Pancras, 6 in Islington, 5 in Greenwich, and 5 in Woolwich and Plumstead. Three deaths from diphtheria were registered in Islington, and 2 in Kentish Town. Eleven of the 21 deaths from whooping-cough occurred in South London. Of the 10 deaths from small-pox, 8 were recorded in the Small-pox Hospital at Stockwell, and one each Lingham-street (Stockwell), and Gun-square Limehouse; 6 of the 8 fatal cases in the hospital had been admitted from South London. The 10 deaths from small-pox included 5 unvaccinated cases, 3 vaccinated, and 2 "not stated" as to vaccination. The 15 deaths referred to fever were so many as 23 below the corrected average; 2 were certified as typhus, 12 as enteric or typhoid, and one as simple fever. The 2 fatal cases of typhus occurred in the Marylebone Workhouse, and in Ottway-street, Hackney.

The mean temperature of the air at the Royal Observatory, Greenwich, which during the 18 days ending '22nd instant, had been $68^{\circ}\cdot 0$, and had exceeded the average for the corresponding period in 60 years by $6^{\circ}\cdot 4$, was only $56^{\circ}\cdot 0$ during the last four days of last week, and showed an average deficiency of $4^{\circ}\cdot 6$. Rain fell on four days last week, to the aggregate amount of $\cdot 64$ of an inch.

The fatal cases of diarrhoea, which in the four previous weeks had steadily declined from 522 to 232, further fell last week to 198, of which 144 were of infants under one year of age, 36 of children aged between one and five years, and 16 of persons aged upwards of 60 years. The disease was most fatal in East and South London. The deaths of 2 infants, of one child aged five years, and of one adult were referred to simple cholera and choleraic diarrhoea, against numbers declining from 26 to 5 in the four preceding weeks.

Different forms of violence caused 68 deaths; 60 were the result of negligence or accident, including 19 from fractures and contusions, 18 from drowning, 2 from poison, and 11 of infants under one year of age from suffocation. The deaths of 2 adults and of one child were referred to sunstroke. A labourer aged 50 years died in St. Olave's Union Infirmary from "lead colic." Two deaths were caused by horses or vehicles in the streets; from this class of accident 43 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 26th instant.

In the large Public Institutions 244 deaths were recorded, or 18 per cent. of the total deaths; of these, 131 occurred in Workhouse Establishments, 99 in Hospitals, and 14 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 242 patients on the 26th instant, of which 31 were under treatment for fever, 110 for scarlet fever, and 74 for small-pox. The London Fever Hospital contained 58 patients on Saturday last (against 59 at the end of the previous week), including 50 cases of scarlet fever and 5 of enteric fever.

GREATER LONDON.

In Greater London 3182 births and 1686 deaths were registered, equal to annual rates of $38\cdot 7$ and $20\cdot 5$ per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was $20\cdot 7$ and $6\cdot 2$ per 1000 respectively, against $20\cdot 5$ and $4\cdot 8$ in Inner London. The deaths from diarrhoea in the Outer Ring, which had been 96 and 90 in the two previous weeks, further declined to 73 last week, but again showed a higher rate of mortality than that which prevailed from the same disease in Inner London. The 4 deaths from diphtheria registered in Bromley last week occurred during the latter part of June, registration having been delayed by the removal of the parents of the deceased children.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 22, Bombay 30; Paris 34; Brussels 29; Amsterdam 28, Rotterdam 31, The Hague 26; Copenhagen 21; Stockholm 31; Christiania 14; Berlin 40, Hamburg 31, Breslau 46, Munich 37; Vienna 27, Buda-Pesth 52; Rome 27, Turin 28; Alexandria 55; New York 30, Brooklyn 26, Philadelphia 26, and Boston 29. Typhoid fever caused 82 deaths in Paris, against 38 and 87 in the two previous weeks.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the barometer last week was $29\cdot 70$ in.: the lowest reading was $29\cdot 56$ in. on Sunday morning, 20th, and the highest $29\cdot 87$ in. on Friday evening. The mean temperature of the air was $59^{\circ}\cdot 0$, or $1^{\circ}\cdot 7$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on the first three, but was considerably below the average on the last four, days of the week. On Monday the mean was $64^{\circ}\cdot 7$ and $4^{\circ}\cdot 0$ above the average, whereas on Friday it was only $52^{\circ}\cdot 8$ and in defect by $7^{\circ}\cdot 7$. The lowest night temperature was $41^{\circ}\cdot 1$ on Saturday, and the highest day temperature in the shade $77^{\circ}\cdot 5$ on Monday; the extreme range in the week was, therefore, $36^{\circ}\cdot 4$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was $140^{\circ}\cdot 7$ on Saturday. The difference between the mean dew-point and air temperature averaged $8^{\circ}\cdot 4$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $68^{\circ}\cdot 9$. The mean degree of humidity of the air was 74, complete saturation being represented by 100. The direction of the wind was variable, and the horizontal movement of the air averaged $9\cdot 1$ miles per hour, which was $0\cdot 1$ above the average in the corresponding week of 16 years. Rain fell on four days during the week to the amount of $\cdot 64$ of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 288,353 cubic metres at Crossness, and 374,973 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 26th day of August 1876, in the following large Towns.

CITIES AND BOROUGH.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 26th August 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
<i>Official Boundaries, &c. for LONDON & DUBLIN.)</i>											
TOWNS in the } UNITED KINGDOM }	212,881	8,028,505	37·7	6057	3676	83·7	36·0	58·0	14·44	0·41	1·04
NEWCASTLE - - -	75,362	3,489,428	46·3	2616	1370	77·5	41·1	59·0	15·00	0·64	1·63
GLoucester - - -	2,354	100,632	42·7	70	40	71·8	45·1	57·8	14·34	1·75	4·44
SMITHFIELD - - -	4,486	124,867	27·8	79	50	71·2	47·3	59·6	15·74	0·63	1·60
WICH - - -	7,472	83,430	11·2	68	64	79·2	42·0	59·0	15·00	0·18	0·46
WORTH - - -	1,396	72,330	51·8	47	28	74·5	48·0	60·3	15·73	1·35	3·43
WOLVERHAMPTON - - -	4,458	199,539	44·8	142	67	77·2	39·8	59·6	15·84	0·17	0·43
WIMBORNE - - -	3,396	72,549	21·4	63	35	78·7	39·7	56·8	13·78	0·28	0·71
WIMBORNE - - -	8,400	371,839	44·3	309	215	-	-	-	-	-	-
WIMBORNE - - -	3,200	113,581	35·5	104	100	82·5	37·8	56·3	13·50	0·19	0·48
WIMBORNE - - -	1,996	93,627	46·9	62	53	82·7	36·7	57·5	14·17	0·33	0·84
WIMBORNE - - -	5,310	521,544	100·1	428	233	78·2	46·5	57·6	14·23	0·12	0·30
WIMBORNE - - -	4,293	387,917	83·4	293	227	-	-	-	-	-	-
WIMBORNE - - -	5,170	138,425	26·8	113	97	80·9	36·0	55·5	13·06	0·57	1·45
WIMBORNE - - -	4,666	88,609	19·0	73	34	-	-	-	-	-	-
WIMBORNE - - -	7,220	173,723	24·1	141	90	75·6	44·0	58·0	14·44	0·26	0·66
WIMBORNE - - -	21,573	291,580	13·5	248	163	78·0	44·0	59·3	15·17	0·22	0·56
WIMBORNE - - -	19,651	274,914	14·0	206	166	78·0	42·4	57·5	14·17	0·36	0·91
WIMBORNE - - -	3,635	136,933	37·7	111	91	78·0	44·0	57·4	14·11	0·10	0·25
WIMBORNE - - -	3,306	108,343	32·8	84	66	76·0	42·0	57·5	14·17	0·00	0·00
WIMBORNE - - -	5,371	139,929	26·1	132	58	-	40·0	-	-	0·12	0·30
WIMBORNE - - -	4,191	215,146	51·3	143	67	-	-	-	-	-	-
WIMBORNE - - -	6,033	545,144	90·4	377	200	-	-	-	-	-	-
WIMBORNE - - -	10,050	314,666	31·3	164	103	73·2	36·9	57·1	13·95	0·02	0·05

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 26th day of August 1876.

TOWNS, &c. <i>(Official Boundaries, of for LONDON & DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
20 TOWNS -	24·8	7·6	3306	1327	483	24	26	108	12	40	49	756	117	185	402
NEWCASTLE -	20·5	4·8	1370	451	232	10	10	57	8	21	15	198	68	107	244
GLoucester -	25·4	7·3	49	23	6	-	1	1	-	-	-	12	-	1	2
SMITH -	20·9	8·8	50	13	3	-	1	12	-	-	2	6	1	2	6
WICH -	40·0	15·6	64	30	15	-	-	1	1	-	1	22	-	-	8
WORTH -	20·2	4·3	28	9	7	-	1	-	-	-	-	5	-	-	2
WOL -	17·5	4·5	67	21	16	-	1	1	-	1	4	10	4	5	7
WIMBORNE -	25·2	5·8	35	20	2	-	-	-	-	-	-	8	1	1	3
WIMHAM -	30·2	11·8	215	99	31	-	2	1	1	3	1	76	7	11	19
WIMSTER -	45·9	23·9	100	69	6	-	-	3	1	1	2	45	-	-	1
WIMSHAM -	29·5	9·5	53	25	9	-	1	-	-	-	1	15	2	3	4
WIMFOOL -	28·3	9·2	283	118	44	8	1	2	-	3	5	73	14	16	38
WIMESTER -	33·1	12·0	227	85	26	3	3	7	-	2	9	58	5	17	24
WIMD -	36·6	15·5	97	53	10	3	1	1	1	1	-	34	-	3	2
WIMAM -	20·0	4·7	34	13	1	-	-	2	-	-	-	6	1	1	3
WIMFORD -	27·0	10·8	90	46	12	-	2	3	-	2	2	27	-	2	5
WIM -	29·2	9·8	163	77	21	-	-	6	-	3	2	44	4	4	5
WIMFIELD -	31·5	13·3	166	75	16	-	-	8	-	2	3	57	4	5	16
WIML -	34·7	15·2	91	44	9	-	1	-	-	-	2	37	2	2	8
WIMERLAND -	31·8	8·2	66	26	8	-	1	3	-	1	-	12	3	3	1
WIMCASTLE-ON-TYNE	21·6	4·1	58	25	9	-	-	-	-	-	-	11	1	2	4
WIM -	17·1	5·5	103	30	18	-	1	3	1	3	3	10	2	3	27

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-FOURTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2042	2255	2067	2047	2006	2103	2089	2189	2183	2302	2128·3	2616
Males . .	1050	1154	1047	1032	1027	1071	1052	1136	1137	1180	1088·6	1366
Females . .	992	1101	1020	1015	979	1032	1037	1053	1046	1122	1039·7	1250
TOTAL Deaths	1477	1247	1428	1463	1393	1682	1274	1546	1234	1440	1418·4	1570
Males . .	732	666	724	756	726	863	654	820	644	738	732·3	712
Females . .	745	581	704	707	667	819	620	726	590	702	686·1	658

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the last THIRTEEN WEEKS.

	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.
TOTAL Deaths	1313	1286	1280	1304	1175	1322	1475	1878	1973	1679	1572	1509	1370
0-20	652	638	592	612	565	722	839	1215	1269	1032	906	779	736
20-40	190	181	204	193	183	190	191	166	203	179	192	226	185
40-60	241	237	226	246	190	198	212	233	238	210	217	232	217
60-80	229	186	213	209	202	187	198	220	207	219	208	228	191
at 80 years & upwards.	31	44	45	44	35	25	35	44	56	39	49	54	41
Deaths of children	282	291	278	283	306	402	538	822	895	736	588	492	451
Under 1 year	262	257	212	232	182	223	197	281	271	196	216	198	194
1-5	108	91	102	97	77	97	104	112	103	100	102	89	91
5-20													
Deaths from 7 principal Zymotic Diseases	197	177	160	166	160	245	373	583	669	522	415	361	319
" " Smallpox	4	2	4	2	3	13	2	8	7	1	9	5	10
" " Measles	33	38	40	31	30	25	24	24	28	21	22	25	10
" " Scarlet Fever	45	33	28	46	26	36	31	35	38	36	42	46	37
" " Diphtheria	5	8	8	7	7	9	9	10	9	9	4	3	8
" " Whooping-cough	76	60	42	36	28	26	42	29	46	38	25	36	31
" " Typhus fever	6	4	4	2	2	5	1	3	3	5	3	5	2
" " Enteric (or Typhoid) fever	11	13	9	8	8	11	10	12	14	9	10	13	12
" " Simple Cont'd fever	4	5	9	4	7	4	1	5	2	2	6	6	1
" " Diarrhoea	13	14	16	30	49	116	249	457	522	401	294	232	188
" " Simple Cholera	-	2	-	2	5	4	11	23	26	21	11	5	4
" " Dis. of Respiratory Organs	276	231	215	209	186	186	149	162	156	150	180	139	130
" " Phthisis	163	157	154	177	160	175	140	156	170	138	149	186	155
" " Heart Diseases	63	57	76	75	57	50	72	60	69	69	70	70	74
Violent Deaths	47	56	44	53	44	68	60	56	80	63	57	55	63
Inquest Cases	84	103	81	85	78	125	103	93	114	100	104	94	107
Deaths in Public Institutions	222	230	265	256	231	208	262	226	246	240	250	268	244
TEMPERATURE OF THE AIR:													
Mean	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0
Mean of Highest readings	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5
Mean of Lowest readings	45·5	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2
Mean Temperature of the Water of the Thames	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	63·8
Humidity of the Air	75	78	73	74	68	78	63	63	72	72	64	67	74
Rain-fall in inches	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filler, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Ireland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FOURTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Thirteen- fourth Weeks of the ten years 1860-75.	In the Week ending Saturday, August 26, 1876.								
			Deaths of Persons of the Ages								
			ALL AGES.	Under 20.			40. and under 60.	60 and under 80.	80 Years and upwards.		
				Mean Temp.	0-1.	1-5.				5-20.	
Mean Temperature -	62° 1	59° 0	0-1.	1-5.	5-20.	40. and under 60.	60 and under 80.	80 Years and upwards.			
ALL CAUSES	1418° 4	1370	451	194	91	185	217	191	41		
SPECIFIED CAUSES	1411° 9	1364	447	194	91	183	217	191	41		
I. ZYMOTIC DISEASES											
ORDER 1.											
1. Small-pox	17° 2	10	2	1	2	4	1	-	-		
2. Measles	23° 3	10	1	9	-	-	-	-	-		
3. Scarlet Fever	53° 1	57	2	30	15	4	-	-	-		
4. Diphtheria	7° 1	8	-	6	2	4	-	-	-		
5. Quinsy	1° 5	-	-	-	-	-	-	-	-		
6. Croup	10° 4	2	1	1	-	-	-	-	-		
7. Whooping-cough	35° 6	21	7	15	1	-	-	-	-		
8. Typhus	35° 1	2	1	1	-	1	1	-	-		
Enteric or Typhoid Fev.	35° 1	12	1	2	1	6	1	1	-		
Simple continued Fev.	-	-	-	-	-	1	-	-	-		
9. Erysipelas	5° 4	1	3	-	-	2	3	-	-		
10. Puerperal Fev. (Metria)	5° 4	1	-	-	-	-	-	-	-		
11. Carbuncle	1° 2	-	-	-	-	-	-	-	-		
12. Influenza	-	-	-	-	-	-	-	-	-		
13. Dysentery	2° 5	1	1	-	-	-	-	-	-		
14. Diarrhoea	232° 9	198	144	36	1	1	13	3	-		
15. Simple Cholera	30° 3	4	2	-	-	1	-	-	-		
16. Ague	-	-	-	-	-	-	-	-	-		
17. Remittent Fever	-	-	-	-	2	1	-	3	-		
18. Rheumatism	7° 1	6	-	-	-	-	-	-	-		
19. Other Zymotic Diseases	-	-	-	-	-	-	-	-	-		
ORDER 2.											
1. Syphilis	9° 4	11	10	-	-	1	-	-	-		
2. Stricture of Urethra	9°	1	-	-	-	1	-	-	-		
3. Hydrophobia	-	-	-	-	-	-	-	-	-		
4. Glanders	1°	-	-	-	-	-	-	-	-		
ORDER 3.											
1. Privation	3°	-	-	-	-	-	-	-	-		
2. Want of Breast-milk	14° 2	17	17	-	-	-	-	-	-		
3. Purpura and Scurvy	2° 3	1	-	-	-	-	-	-	-		
4. Alco-hol Del. Tremens boilings & Intemperance	1° 5	1	-	-	-	1	-	-	-		
ORDER 4.											
1. Thrush	6° 0	4	4	-	-	-	-	-	-		
2. Worms, &c.	3°	1	-	-	-	-	1	-	-		
II. CONSTITUTIONAL.											
ORDER 1.											
1. Gout	2° 1	4	-	-	-	1	3	3	2		
2. Dropsy	11° 2	12	2	-	1	1	3	3	2		
3. Cancer	34° 2	33	-	-	-	2	17	14	-		
4. Carcinum Oris (Noma)	4°	1	-	1	-	-	-	-	-		
5. Mortification	2° 4	3	1	-	-	1	1	-	-		
ORDER 2.											
1. Scrofula	11° 3	15	5	4	8	2	1	-	-		
2. Tabes Mesenterica	35° 5	41	26	13	2	-	-	-	-		
3. Phthisis	147° 9	155	6	7	19	72	44	7	-		
4. Hydrocephalus	24° 7	25	12	10	3	-	-	-	-		
III. LOCAL DISEASES.											
ORDER 1.											
1. Cephalitis	16° 8	17	3	6	3	2	2	1	-		
2. Apoplexy	30° 1	33	1	1	1	4	12	11	3		
3. Paralysis	25° 6	22	-	-	-	3	3	14	2		
4. Insanity	2° 0	2	-	-	-	1	-	-	-		
5. Chorea	2°	-	-	-	-	-	-	-	-		
6. Epilepsy	5° 2	9	-	-	3	3	1	2	-		
7. Convulsions	46° 6	40	35	5	-	-	-	-	-		
8. Brain Disease, &c.	14° 7	18	1	-	-	4	7	6	-		
ORDER 2.											
1. Pericranitis	1° 7	2	1	-	-	1	-	-	-		
2. Aneurism	3° 4	3	-	-	-	-	3	-	-		
3. Heart Disease, &c.	56° 9	74	-	-	9	17	21	22	2		
ORDER 3.											
1. Laryngitis	8° 8	3	1	1	1	-	-	-	-		
2. Bronchitis	57° 3	51	11	9	-	13	16	1	-		
3. Pleurisy	2° 6	4	-	-	1	1	2	-	-		
4. Pneumonia	30° 0	50	10	9	5	7	13	6	-		
5. Asthma	3° 8	4	-	-	-	1	1	2	-		
6. Lung Disease, &c.	9° 4	18	3	3	1	3	2	5	1		
ORDER 4.											
1. Gastritis	1° 6	1	1	-	-	-	-	-	-		
2. Enteritis	6° 6	6	2	3	-	-	-	-	-		
3. Peritonitis	5° 4	3	1	-	-	-	2	-	-		
4. Acutis	1° 8	2	-	-	-	-	-	2	-		
5. Ulceration of Intestines	3° 7	-	-	-	-	-	-	-	-		
6. Hernia	2° 6	-	-	-	-	-	1	1	-		
7. Ileus	2° 9	6	2	-	-	-	1	2	1		
8. Intussusception	8° 8	-	-	-	-	-	-	-	-		

CAUSES OF DEATH.		Average in the Thirteen- fourth Weeks of the ten years 1860-75.	In the Week ending Saturday, August 26, 1876.								
			Deaths of Persons of the Ages								
			ALL AGES.	Under 20.			40. and under 60.	60 and under 80.	80 Years and upwards.		
				Mean Temp.	0-1.	1-5.				5-20.	
Mean Temperature -	62° 1	59° 0	0-1.	1-5.	5-20.	40. and under 60.	60 and under 80.	80 Years and upwards.			
ALL CAUSES	1418° 4	1370	451	194	91	185	217	191	41		
SPECIFIED CAUSES	1411° 9	1364	447	194	91	183	217	191	41		
I. ZYMOTIC DISEASES											
ORDER 1.											
1. Small-pox	17° 2	10	2	1	2	4	1	-	-		
2. Measles	23° 3	10	1	9	-	-	-	-	-		
3. Scarlet Fever	53° 1	57	2	30	15	4	-	-	-		
4. Diphtheria	7° 1	8	-	6	2	4	-	-	-		
5. Quinsy	1° 5	-	-	-	-	-	-	-	-		
6. Croup	10° 4	2	1	1	-	-	-	-	-		
7. Whooping-cough	35° 6	21	7	15	1	-	-	-	-		
8. Typhus	35° 1	2	1	1	-	1	1	-	-		
Enteric or Typhoid Fev.	35° 1	12	1	2	1	6	1	1	-		
Simple continued Fev.	-	-	-	-	-	1	-	-	-		
9. Erysipelas	5° 4	1	3	-	-	2	3	-	-		
10. Puerperal Fev. (Metria)	5° 4	1	-	-	-	-	-	-	-		
11. Carbuncle	1° 2	-	-	-	-	-	-	-	-		
12. Influenza	-	-	-	-	-	-	-	-	-		
13. Dysentery	2° 5	1	1	-	-	-	-	-	-		
14. Diarrhoea	232° 9	198	144	36	1	1	13	3	-		
15. Simple Cholera	30° 3	4	2	-	-	1	-	-	-		
16. Ague	-	-	-	-	-	-	-	-	-		
17. Remittent Fever	-	-	-	-	2	1	-	3	-		
18. Rheumatism	7° 1	6	-	-	-	-	-	-	-		
19. Other Zymotic Diseases	-	-	-	-	-	-	-	-	-		
ORDER 2.											
1. Syphilis	9° 4	11	10	-	-	1	-	-	-		
2. Stricture of Urethra	9°	1	-	-	-	1	-	-	-		
3. Hydrophobia	-	-	-	-	-	-	-	-	-		
4. Glanders	1°	-	-	-	-	-	-	-	-		
ORDER 3.											
1. Privation	3°	-	-	-	-	-	-	-	-		
2. Want of Breast-milk	14° 2	17	17	-	-	-	-	-	-		
3. Purpura and Scurvy	2° 3	1	-	-	-	-	-	-	-		
4. Alco-hol Del. Tremens boilings & Intemperance	1° 5	1	-	-	-	1	-	-	-		
ORDER 4.											
1. Thrush	6° 0	4	4	-	-	-	-	-	-		
2. Worms, &c.	3°	1	-	-	-	-	1	-	-		
II. CONSTITUTIONAL.											
ORDER 1.											
1. Gout	2° 1	4	-	-	-	1	3	3	2		
2. Dropsy	11° 2	12	2	-	1	1	3	3	2		
3. Cancer	34° 2	33	-	-	-	2	17	14	-		
4. Carcinum Oris (Noma)	4°	1	-	1	-	-	-	-	-		
5. Mortification	2° 4	3	1	-	-	1	1	-	-		
ORDER 2.											
1. Scrofula	11° 3	15	5	4	8	2	1	-	-		
2. Tabes Mesenterica	35° 5	41	26	13	2	-	-	-	-		
3. Phthisis	147° 9	155	6	7	19	72	44	7	-		
4. Hydrocephalus	24° 7	25	12	10	3	-	-	-	-		
III. LOCAL DISEASES.											
ORDER 1.											
1. Cephalitis	16° 8	17	3	6	3	2	2	1	-		
2. Apoplexy	30° 1	33	1	1	1	4	12	11	3		
3. Paralysis	25° 6	22	-	-	-	3	3	14	2		
4. Insanity	2° 0	2	-	-	-	1	-	-	-		
5. Chorea	2°	-	-	-	-	-	-	-	-		
6. Epilepsy	5° 2	9	-	-	3	3	1	2	-		
7. Convulsions	46° 6	40	35	5	-	-	-	-	-		
8. Brain Disease, &c.	14° 7	18	1	-	-	4	7	6	-		
ORDER 2.											
1. Pericranitis	1° 7	2	1	-	-	1	-	-	-		
2. Aneurism	3° 4	3	-	-	-	-	3	-	-		
3. Heart Disease, &c.	56° 9	74	-	-	9	17	21	22	2		
ORDER 3.											
1. Laryngitis	8° 8	3	1	1	1	-	-	-	-		
2. Bronchitis	57° 3	51	11	9	-	13	16	1	-		
3. Pleurisy	2° 6	4	-	-	1	1	2	-	-		
4. Pneumonia	30° 0	50	10	9	5	7	13	6	-		
5. Asthma	3° 8	4	-	-	-	1	1	2	-		
6. Lung Disease, &c.	9° 4	18	3	3	1	3	2	5	1		
ORDER 4.											
1. Gastritis	1° 6	1	1	-	-	-	-	-	-		
2. Enteritis	6° 6	6	2	3	-	-	-	-	-		
3. Peritonitis	5° 4	3	1	-	-	-	2	-	-		
4. Acutis	1° 8	2	-	-	-	-	-	2	-		
5. Ulceration of Intestines	3° 7	-	-	-	-	-	-	-	-		
6. Hernia	2° 6	-	-	-	-	-	1	1	-		
7. Ileus	2° 9	6	2	-	-	-	1	2	1		
8. Intussusception	8° 8	-	-	-	-	-	-	-	-		

CAUSES OF DEATH.		Average in the Thirteen- fourth Weeks of the ten years 1860-75.	In the Week ending Saturday, August 26, 1876.								
			Deaths of Persons of the Ages								
			ALL AGES.	Under 20.			40. and under 60.	60 and under 80.	80 Years and upwards.		
				Mean Temp.	0-1.	1-5.				5-20.	
Mean Temperature -	62° 1	59° 0	0-1.	1-5.	5-20.	40. and under 60.	60 and under 80.	80 Years and upwards.			
ALL CAUSES	1418° 4	1370	451	194	91	185	217	191	41		
SPECIFIED CAUSES	1411° 9	1364	447	194	91	183	217	191	41		
I. ZYMOTIC DISEASES											
ORDER 1.											
1. Small-pox	17° 2	10	2	1	2	4	1	-	-		
2. Measles	23° 3	10	1	9	-	-	-	-	-		
3. Scarlet Fever	53° 1	57	2	30	15	4	-	-	-		
4. Diphtheria	7° 1	8	-	6	2	4	-	-	-		
5. Quinsy	1° 5	-	-	-	-	-	-	-	-		
6. Croup	10° 4	2	1	1	-	-	-	-	-		
7. Whooping-cough	35° 6	21	7	15	1	-	-	-	-		
8. Typhus	35° 1	2	1	1	-	1	1	-	-		
Enteric or Typhoid Fev.	35° 1	12	1	2	1	6	1	1	-		
Simple continued Fev.	-	-	-	-	-	1	-	-	-		
9. Erysipelas	5° 4	1	3	-	-	2	3	-	-		
10. Puerperal Fev. (Metria)	5° 4	1	-	-	-	-	-	-	-		
11. Carbuncle	1° 2	-	-	-	-	-	-	-	-		
12. Influenza	-	-	-	-	-	-	-	-	-		
13. Dysentery	2° 5	1	1	-	-	-	-	-	-		
14. Diarrhoea	232° 9	198	144	36	1	1	13	3	-		
15. Simple Cholera	30° 3	4	2	-	-	1	-	-	-		
16. Ague	-	-	-	-	-	-	-	-	-		
17. Remittent Fever	-	-	-	-	2	1	-	3	-		
18. Rheumatism	7° 1	6	-	-	-	-	-	-	-		
19. Other Zymotic Diseases	-	-	-	-	-	-	-	-	-		
ORDER 2.											
1. Syphilis	9° 4	11	10	-	-	1	-	-	-		
2. Stricture of Urethra	9°	1	-	-	-	1	-				

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

354 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes*
TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, during the Week

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2616	1870	451	232	10	10	57	8	21	2	13	1	198	68
WEST DISTRICTS	561,359	396	296	73	35	-	-	5	-	2	-	2	-	30	8
NORTH DISTRICTS	751,729	593	295	98	40	-	2	17	6	2	2	4	-	43	10
CENTRAL DISTRICTS	334,369	207	123	55	21	-	1	-	-	2	-	-	-	15	11
EAST DISTRICTS	639,111	565	307	112	50	1	3	9	-	4	-	4	1	43	23
SOUTH DISTRICTS	967,692	855	439	133	86	9	4	26	2	11	-	2	-	67	16
WEST DISTRICTS.															
St. Mary Paddington <i>WH</i>	58728	53	13	5	2	-	-	1	-	-	-	-	-	3	1
St. John Paddington <i>H</i>	38085	10	7	1	1	-	-	-	-	-	-	-	-	-	-
Kensington Town <i>W</i>	91645	82	40	29	6	-	-	-	-	1	-	-	-	9	1
Brompton <i>H</i>	28654	13	5	1	-	-	-	-	-	-	-	1	-	-	-
St. Peter Hammersmith	6662	4	3	1	-	-	-	-	-	-	-	-	-	-	1
St. Paul Hammersmith <i>H</i>	56029	41	20	6	4	-	-	-	-	-	-	-	-	1	-
Fulham <i>WH</i>	23550	33	17	9	3	-	-	-	-	-	-	-	-	3	-
Chelsea South <i>HHH</i>	26420	18	10	3	1	-	-	1	-	-	-	-	-	-	1
Chelsea North-west <i>WHHH</i>	22926	23	15	6	5	-	-	-	-	1	-	-	-	3	-
Chelsea North-east	21362	10	9	4	-	-	-	1	-	-	-	-	-	2	-
Hanover Square <i>H</i>	18698	9	1	1	-	-	-	-	-	-	-	-	-	-	-
May Fair <i>W</i>	13358	6	3	-	-	-	-	-	-	-	-	-	-	-	-
Belgrave <i>HH</i>	37072	31	23	5	4	-	-	1	-	-	-	-	-	3	3
St. John Westminster <i>HH</i>	38478	15	7	5	-	-	-	-	-	-	-	-	-	3	-
St. Margaret Westminster <i>WWWH</i>	27781	18	20	1	6	-	-	-	-	-	-	1	-	-	1
Golden Square <i>WH</i>	19960	7	3	-	-	-	-	-	-	-	-	-	-	-	-
Berwick-street <i>H</i>	20759	7	1	-	1	-	-	-	-	-	-	-	-	-	-
St. Anne Soho <i>HHHH</i>	17562	16	9	1	2	-	-	1	-	-	-	-	-	1	-
NORTH DISTRICTS.															
All Souls Marylebone <i>HHHH</i>	28579	12	10	1	1	-	-	1	-	-	-	1	-	1	1
Cavendish Square <i>H</i>	15425	9	3	2	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone <i>WH</i>	26384	28	14	2	1	-	-	-	-	-	1	-	-	1	1
St. Mary Marylebone <i>HHH</i>	21786	14	7	4	1	-	-	-	-	1	-	-	-	1	1
Christchurch Marylebone <i>H</i>	33944	23	9	1	3	-	-	-	-	-	-	-	-	2	1
St. John Marylebone <i>H</i>	33196	9	10	1	3	-	-	-	-	-	-	-	-	1	1
Hampstead <i>WHHL</i>	32281	20	9	2	2	-	1	1	-	-	-	-	-	-	1
Regent's Park Pancras <i>H</i>	38200	28	14	6	2	-	-	1	-	-	-	-	-	3	-
Tottenham-court <i>WHH</i>	29070	23	11	3	1	-	-	-	-	-	-	-	-	2	-
Gray's Inn Lane <i>HH</i>	29221	30	10	4	1	-	-	-	-	-	-	-	-	3	-
Somers Town	38535	21	10	4	-	-	1	2	-	1	-	-	-	3	-
Camden Town <i>W</i>	17943	16	6	2	2	-	-	-	-	-	-	-	-	3	-
Kentish Town <i>w</i>	68198	63	20	10	3	-	-	1	2	-	-	-	-	6	-
Islington West <i>HHH</i>	97820	51	41	17	2	-	-	6	1	-	-	1	-	4	1
Islington East <i>WwWH</i>	113986	100	47	13	11	-	-	2	-	-	-	1	-	5	1
Stoke Newington <i>H</i>	9841	14	5	-	-	-	-	-	-	-	-	1	-	-	-
Stamford Hill	6508	3	7	1	2	-	-	-	-	-	-	-	-	-	5
West Hackney	28369	26	20	7	4	-	-	1	1	-	1	-	-	5	1
Hackney <i>WwHHL</i>	50104	40	25	6	3	-	-	-	-	-	-	-	-	1	-
South Hackney	30339	33	17	9	-	-	-	1	-	-	-	1	-	2	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	7	5	1	-	-	-	-	-	1	-	-	-	-	1
St. Giles South <i>WH</i>	19109	17	7	2	2	-	1	-	-	-	-	-	-	3	-
St. Giles North	16594	9	4	2	1	-	-	-	-	-	-	-	-	1	-
Long Acre	11879	4	6	2	2	-	-	-	-	-	-	-	-	1	-
Charing Cross <i>HH</i>	9859	5	5	-	-	-	-	-	-	-	-	-	-	-	2
St. Mary-le-Strand	9378	7	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes <i>H</i>	10723	5	3	-	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr <i>HHHHH</i>	20521	14	12	5	1	-	-	-	-	-	-	-	-	3	1
St. Andrew Eastern <i>W</i>	13529	3	12	3	4	-	-	-	-	-	-	-	-	-	1
Saffron Hill <i>H</i>	9066	3	4	-	2	-	-	-	-	-	-	-	-	-	1
St. James Clerkenwell <i>W</i>	18917	16	8	6	2	-	-	-	-	-	-	-	-	1	1
Amwell Clerkenwell	16884	10	4	1	2	-	-	-	-	-	-	-	-	-	-
Pentonville	13387	10	5	2	1	-	-	-	-	1	-	-	-	1	-
Goswell-street	16242	19	4	2	-	-	-	-	-	-	-	-	-	-	-
Old-street <i>H</i>	12161	9	1	-	-	-	-	-	-	-	-	-	-	-	-
City-road <i>HHL</i>	18301	26	8	2	2	-	-	-	-	-	-	-	-	1	-
Whitecross-street	13792	6	4	1	-	-	-	-	-	-	-	-	-	1	-
Finchbury	10741	7	2	2	-	-	-	-	-	-	-	-	-	1	-
St. Botolph East London <i>H</i>	14540	14	5	2	1	-	-	-	-	-	-	-	-	-	1
Cripplegate	13638	8	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Sepulchre <i>H</i>	7562	-	13	1	1	-	-	-	-	-	-	-	-	1	-
St. Bride <i>W</i>	11185	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	2	2	1	-	-	-	-	-	-	-	-	-	-	2
Christchurch	6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	5764	1	1	-	-	-	-	-	-	-	-	-	-	-	1
Broad Street <i>H</i>	7845	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—West Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

**Part of St. James's Square was united with Berwick-street sub-district on 1st April 1873.*

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 26th August 1876.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Holywell Shoreditch - - -	12450	12	3	3	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Leonard Shoreditch <i>HL†</i> - - -	16545	14	14	6	3	-	-	-	-	-	-	-	-	2	-	-	-		
Hoxton New Town <i>w</i> - - -	27855	21	13	3	8	-	-	-	-	-	-	-	-	-	12	-	-		
Hoxton Old Town - - -	20083	25	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Haggerston West <i>W</i> - - -	24162	21	12	8	-	-	-	-	-	-	-	-	-	4	-	-	1		
Haggerston East <i>H</i> - - -	19259	15	5	-	1	-	-	1	-	-	-	-	-	1	-	-	-		
Hackney-road - - -	20622	24	14	5	4	-	-	-	-	-	-	-	-	-	-	1	2		
Green, Bethnal Green <i>WHL†</i> - - -	42453	46	23	2	2	-	-	1	-	-	-	-	1	-	-	2	8		
Church, Bethnal Green - - -	26577	20	3	2	-	-	-	-	-	-	-	-	-	-	1	1	-		
Town, Bethnal Green - - -	21272	14	11	5	2	-	-	-	-	-	-	-	-	5	1	2	-		
Spitalfields <i>H</i> - - -	22490	13	4	2	-	-	-	-	-	-	-	-	-	-	3	3	-		
Mile End New Town <i>W</i> - - -	15530	25	4	2	1	-	-	-	-	-	-	-	-	2	-	-	-		
Whitechapel North - - -	11307	9	9	2	2	-	-	1	-	-	-	-	-	2	1	-	-		
Whitechapel Church <i>H</i> - - -	7322	6	15	1	3	-	-	-	-	-	-	-	-	1	4	5	15		
Goodman's Fields - - -	10381	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aldgate - - -	9224	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary St. George East - - -	17900	19	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul St. George East - - -	21250	15	5	4	-	-	1	-	-	-	-	-	-	3	-	-	-		
St. John St. George East <i>W</i> - - -	8802	4	8	1	1	-	-	-	-	-	-	-	-	1	-	-	7		
Shadwell - - -	11640	7	7	1	1	-	-	-	-	1	-	1	-	-	2	2	-		
Ratcliff <i>H</i> - - -	16131	9	8	5	1	-	-	1	-	-	-	1	-	1	-	-	3		
Limehouse <i>W</i> - - -	20919	25	13	6	2	1	-	-	-	-	-	-	-	3	2	2	-		
Mile End Old Town Western - - -	26128	29	7	3	-	-	-	-	-	-	-	-	-	1	-	-	-		
Mile End Old Town Eastern <i>W & WH</i> - - -	25024	48	31	11	5	-	-	2	-	-	-	1	-	4	1	3	4		
Bow <i>w & WH†</i> - - -	67765	81	54	16	10	-	-	3	-	1	-	1	-	7	2	8	12		
Poplar <i>W & W</i> - - -	48611	42	23	8	3	-	2	-	-	1	-	-	-	4	3	6	1		
SOUTH DISTRICTS.																			
Christchurch Southwark <i>WH</i> - - -	14573	6	9	2	2	-	-	-	-	1	-	-	-	1	1	1	2		
St. Saviour Southwark <i>H</i> - - -	15677	12	7	-	-	-	-	-	-	-	-	-	-	-	1	1	-		
Kent-road - - -	20421	14	4	2	1	-	-	-	-	-	-	-	-	1	1	1	-		
Borough-road <i>WH</i> - - -	10985	8	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
London-road <i>HL</i> - - -	18061	15	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Trinity Newington - - -	22682	21	8	3	-	-	-	-	-	1	-	-	-	2	-	-	-		
St. Peter Walworth <i>W</i> - - -	40248	47	19	6	6	-	-	-	-	-	-	-	-	3	-	-	8		
St. Mary Newington - - -	16792	23	6	4	-	-	-	1	-	-	-	-	-	1	-	1	-		
St. Olave Southwark <i>H</i> - - -	4378	2	12	1	2	-	-	-	1	-	-	-	-	1	1	1	9		
St. John Horsleydown <i>W</i> - - -	16990	12	6	1	1	-	-	-	2	-	-	1	-	-	-	-	-		
Leather Market - - -	16787	22	6	2	-	-	-	-	1	-	-	-	-	-	-	-	-		
St. Mary Magdalen <i>W</i> - - -	15709	19	6	3	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. James Bermondsey - - -	47933	40	19	8	5	-	-	-	-	-	-	-	-	5	-	-	-		
Rotherhithe <i>W</i> - - -	27096	28	9	3	2	-	-	-	-	-	-	-	-	-	2	1	3		
Waterloo-road 1st <i>H</i> - - -	14074	14	10	4	3	-	-	-	-	1	-	-	-	1	-	-	-		
Waterloo-road 2nd <i>H</i> - - -	18465	18	4	2	1	-	-	-	-	-	-	-	-	1	-	-	-		
Lambeth Church 1st <i>H</i> - - -	19492	15	12	2	2	-	-	-	-	1	-	-	-	-	2	3	6		
Lambeth Church 2nd <i>W & W</i> - - -	35833	36	20	1	5	-	1	1	-	-	-	-	-	2	2	3	9		
Kennington 1st - - -	41286	29	11	1	2	-	-	1	-	-	-	-	-	2	-	-	-		
Kennington 2nd - - -	31221	19	9	3	2	1	-	-	-	1	-	-	-	2	-	1	-		
Prixton <i>w</i> - - -	35435	31	29	10	3	8	-	5	-	-	-	-	-	4	-	2	13		
Norwood <i>W</i> - - -	12536	9	7	4	2	-	-	-	-	-	-	-	-	1	-	-	-		
Clapham <i>H</i> - - -	27347	22	5	2	3	-	-	-	-	-	-	-	-	-	-	-	-		
Battersea <i>W & w</i> - - -	54916	76	41	14	8	-	-	2	1	1	-	-	-	7	2	3	5		
Wandsworth <i>HL</i> - - -	19783	9	12	1	3	-	2	-	-	-	-	1	-	1	-	-	6		
Putney - - -	9439	5	4	1	2	-	-	-	-	-	-	-	-	1	-	-	-		
Streatham - - -	14475	14	7	1	1	-	-	-	-	-	-	-	-	1	-	-	-		
Dulwich - - -	4041	3	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Camberwell <i>W & L†</i> - - -	31254	23	17	4	5	-	-	-	-	-	-	-	-	2	-	-	7		
Peckham <i>W</i> - - -	42160	57	19	9	4	-	-	-	-	2	-	-	-	3	-	-	-		
St. George Camberwell - - -	32851	29	11	3	3	-	-	-	-	-	-	-	-	2	-	-	-		
St. Paul Deptford - - -	58714	40	18	9	2	-	-	1	-	-	-	-	-	6	-	1	-		
St. Nicholas Deptford - - -	6474	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Greenwich West - - -	21094	22	12	2	4	-	1	1	-	-	-	-	-	2	-	-	-		
Greenwich East <i>WH</i> - - -	19078	12	12	1	5	-	-	4	-	-	-	-	-	-	-	-	4		
Eltham <i>H</i> - - -	4539	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lee - - -	16440	7	7	2	1	-	-	-	1	-	-	-	-	-	-	-	-		
Lewisham Village <i>WH</i> - - -	11513	10	5	3	1	-	-	-	-	-	-	-	-	1	1	-	-		
Sydenham <i>H</i> - - -	19065	15	6	3	1	-	-	1	-	-	-	-	-	-	1	-	-		
Charlton <i>H</i> - - -	9564	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Woolwich Dockyard - - -	17226	15	12	4	-	-	-	2	-	-	-	-	-	-	2	1	-		
Woolwich Arsenal <i>WHH</i> - - -	18331	13	8	2	-	-	-	-	-	1	-	-	-	1	1	1	-		
Plumstead, West - - -	13027	9	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Plumstead, East <i>W</i> - - -	15232	17	7	4	-	-	-	2	-	-	-	-	-	2	-	-	-		

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w* :-

- | | | |
|--|---|--|
| Central London Sick Asylum in Kentish Town sub-district. | London City Workhouse in Islington East sub-district. | London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district. |
| Holborn Infirmary | Stepney | Stepney & Stepney Sick Asylum |
| London City Workhouse | Poplar | Westminster Union Industrial School in Battersea sub-district. |
| Babylon | St. George | Small-pox and Fever Hospital in Hackney and Islington sub-district. |
| Whitechapel | St. John | |

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 26th August 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
						Deaths of			Deaths from									
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.		Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Prisons.
	LONDON—OUTER RING	308,414	631,381	566	316	156	57	-	4	4	10	1	3	73	6	14	23	
29:1	Carsbalton W - - -	12228	13523	18	2	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	1	2	1	1	-	-	-	-	-	-	-	1	-	-	-
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WFWH - - -	20851	71319	65	36	14	8	-	-	-	2	1	-	6	1	1	1	1
2	Mitcham WH - - -	11697	12534	12	7	4	1	-	-	-	-	-	-	-	2	-	-	1
38:1	Wimbledon HH - - -	3220	9087	10	4	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	23	15	7	3	-	-	-	-	-	-	-	6	1	1	-
3	Esher (part of) * - - -	6601	7353	3	2	1	-	-	-	-	-	-	-	-	1	-	-	-
4	Hampton - - -	4373	10185	10	10	3	1	-	-	-	-	-	-	-	8	-	-	-
39:1	Richmond WH - - -	2271	16829	14	10	3	2	-	-	-	-	-	-	-	4	1	1	1
2	Mortlake - - -	2961	9316	7	2	1	-	-	-	-	-	-	-	-	1	-	-	-
40:1	Bromley (part of) * HH -	15609	19509	22	12	6	2	-	-	-	4	-	-	-	2	-	-	-
2	Chislehurst (part of) * W -	13665	10028	10	7	1	3	-	-	1	-	-	-	-	-	-	-	3
41:1	Bexley H - - -	13439	19566	9	8	3	1	-	-	-	1	-	-	-	3	-	-	-
23:1	Sunbury W - - -	11055	9860	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	8	4	1	1	-	-	-	-	-	-	-	1	-	-	-
24:1	Hillingdon WH - - -	6029	9712	8	9	6	3	-	-	-	-	-	-	-	2	-	-	-
2	Uxbridge - - -	6178	5329	2	3	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	6	7	2	-	-	-	-	-	-	-	-	3	-	1	3
25:1	Isleworth W - - -	7008	19090	15	12	2	3	-	-	-	-	-	-	1	2	-	-	-
2	Twickenham - - -	2477	10533	8	5	1	-	-	-	1	-	-	-	-	-	1	1	-
3	Brentford HL - - -	4370	20279	14	6	4	-	-	-	-	-	-	-	-	2	-	-	-
4	Chiswick - - -	1311	8508	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Acton WH - - -	6987	12633	18	7	5	2	-	-	-	-	-	-	1	4	-	-	-
26:1	Harrow H - - -	13809	10869	7	4	-	1	-	-	-	-	-	-	-	-	-	1	-
2	Edgware - - -	6994	3450	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4883	15869	16	3	2	-	-	-	-	-	-	-	-	1	-	-	-
4	Hendon WH - - -	8382	6972	12	3	1	1	-	-	-	-	-	-	-	-	-	-	-
27:1	South Mimms - - -	15419	5924	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	3	4	3	1	-	-	-	-	-	-	-	-	1	1	-
3	Finchley L - - -	4638	11493	10	5	-	2	-	-	-	-	-	-	-	1	1	1	2
28:1	Hornsey H - - -	3039	19357	23	14	7	4	-	-	-	1	-	-	-	1	-	1	-
2	Tottenham H - - -	4642	22869	23	9	3	3	-	-	-	-	-	-	-	3	-	-	1
3	Edmonton WFW - - -	7483	13860	13	9	7	1	-	-	-	-	-	-	-	2	-	-	3
4	Enfield WH - - -	12033	16054	12	7	3	-	-	-	-	1	-	-	-	1	-	1	-
5	Waltham Abbey - - -	11017	5197	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	7	3	2	1	-	-	-	-	-	-	-	1	-	1	-
34:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36:1	Bushey - - -	9028	6473	3	6	2	2	-	-	-	-	-	-	-	1	-	-	-
35:1	Stratford - - -	882	2326	34	22	13	3	-	2	-	-	-	-	-	6	-	1	-
2	West Ham WFWW - - -	7345	44642	52	24	14	2	-	1	-	-	-	-	-	9	-	1	-
3	Leyton WW - - -	4274	15513	19	13	5	1	-	1	-	-	-	-	1	1	-	1	4
4	Walthamstow H - - -	6619	13701	16	7	4	1	-	-	-	1	-	-	-	2	-	-	-
36:1	Chigwell (part of) * H -	10483	8169	2	3	1	1	-	-	-	-	-	-	-	-	-	-	-
38:1	Romford (part of) * - -	6730	2879	2	2	-	-	-	-	2	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in Godstone sub-district; 36:3, the whole of Esher sub-district, except the parish of Esher (pop. 1615); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 2000); 41:2, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:3, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:4, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:5, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:6, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:7, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:8, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:9, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:10, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:11, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:12, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:13, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:14, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:15, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:16, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:17, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:18, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:19, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:20, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:21, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:22, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:23, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:24, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:25, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:26, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:27, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:28, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:29, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:30, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:31, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:32, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:33, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:34, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:35, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:36, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:37, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:38, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:39, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:40, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:41, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:42, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:43, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:44, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:45, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:46, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:47, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:48, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:49, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:50, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:51, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:52, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:53, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:54, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:55, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:56, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:57, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:58, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:59, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:60, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:61, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:62, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:63, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:64, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:65, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:66, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:67, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:68, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:69, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:70, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:71, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:72, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:73, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:74, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:75, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:76, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:77, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:78, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 41:79, the whole of the Bexley sub-district, except the parish of Bexley (pop. 1000); 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Greater London, and 26 Foreign Cities.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METRO
AND CITY POLICE DISTRICTS), during the Week ending Saturday, 26th August 1876.

R T.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week							
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from					
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.
ONDON	446,494	4,286,607	20·5	5·0	1686	587	289	10	14	61	18	22	11
ONDON -	78,080	3,489,428	20·5	4·8	1370	451	232	10	10	57	8	21	12
EG -	368,414	797,179	20·7	6·2	316	136	57	-	4	4	10	1	3

area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. The e miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ri of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contain es are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a li ide, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES

COUNTRIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES
ITALY -	429,536	July 15	-	178	21·6	Cholera 12.
FRANCE -	644,406	" 25	-	371	30·0	Cholera 53.
SPAIN -	397,552	" 14	-	-	-	-
NETHERLANDS -	1,851,792	August 24	-	1221	34·4	Small-pox 11; t fever 82; inf. di
IRELAND -	188,609	" 19	124	106	29·3	Small-pox 6; t fever 5.
PRUSSIA -	289,981	" 19	215	154	27·7	Diarrhoeal diseases
GERMANY -	132,064	" 19	113	78	30·8	-
HUNGARY -	100,254	" 19	88	40	25·5	Diarrhoeal diseases
SWEDEN -	211,000	" 15	124	86	21·3	Diarrhoeal diseases
NORWAY -	144,306	" 12	-	85	30·7	Diarrhoea 27.
FINLAND -	77,000	" 18	-	21	14·2	Scarlet fever 2.
RUSSIA -	980,000	" 5	842	747	39·8	Diarrhoeal diseases
UNITED STATES (State)	388,618	" 12	340	226	30·6	Diarrhoeal diseases
AUSTRIA -	240,471	" 12	180	214	46·4	Diarrhoeal diseases
CZECHIA -	193,450	" 19	-	137	36·9	Diarrhoeal diseases
ITALY -	690,205	" 19	565	363	27·4	Small-pox 23; dia diseases 73.
PRUSSIA -	300,000	" 12	271	229	52·0	Diarrhoea 59.
NETHERLANDS -	262,428	" 6	137	137	27·2	Malarial fever 1 phoid fever 8.
IRELAND -	452,100	June 30	-	-	-	-
FRANCE -	219,173	August 12	136	118	28·1	Measles 4; dia diseases 4.
HUNGARY -	176,000	-	-	-	-	-
NETHERLANDS -	212,034	August 12	131	234	55·1	Whooping-cough
YORK -	1,060,000	" 5	-	609	30·0	Diphtheria 13; di diseases 226.
GLYN -	506,223	" 5	-	255	26·3	Diphtheria 13; di diseases 82.
DELPHIA -	825,594	" 5	-	415	26·2	Typhoid fever 23; ile cholera 87.
NETHERLANDS -	342,000	" 5	-	192	29·8	Diphtheria 8; d diseases 70.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., LUTTER LANE, E.C.
No. 35. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, SEPTEMBER 2, Price 1½d.

General Register Office, Somerset House,
4th September, 1876.

UNITED KINGDOM.

DURING last week 5516 *births* and 3552 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1964. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 17 per 1000 in Edinburgh, 21 in Glasgow, and 25 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 17, London 19, Plymouth 21, Bristol 23, Newcastle 24, Nottingham 26, Sheffield 26, Leeds 26, Bradford 26, Manchester 27, Liverpool 27, Salford 29, Oldham 29, Birmingham 29, Wolverhampton 30, Portsmouth 31, Sunderland 32, Leicester 34, Hull 34, and Norwich 34. The annual death-rate from the seven principal zymotic diseases averaged 6·5 per 1000 in the twenty towns, and ranged from 2·1 and 3·7 in Brighton and London, to 13·5 and 16·5 in Birmingham and Leicester. Scarlet fever continues fatally prevalent in Portsmouth. Small-pox caused 7 deaths in Liverpool, and 13 in Manchester and Salford including 3 in the Monsall Hospital. The 614 fatal cases of diarrhoea in the twenty towns, showed a decline of 142 from those returned in the previous week, and were equal to an average rate of 4·6 per 1000. The diarrhoea rate was equal to 2·0 per 1000 in London, and averaged 7·2 in the nineteen provincial towns, among which it ranged from 1·6 in Brighton, to 12·0 and 12·4 in Birmingham and Leicester.

LONDON.

In LONDON 2829 BIRTHS and 1288 DEATHS were registered. Allowing for increase of population, the births exceeded by 61, whereas the deaths were 179 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the five preceding weeks had steadily declined from 29·5 to 20·5, further fell last week to 19·3, a lower rate than has prevailed in any week since the end of June. After distributing the deaths in institutions, the rate was 18 per 1000 in the West, 19 in the North, 21 in the Central, 21 in the East, and 19 in the South groups of Districts.

The 1288 deaths included 8 from small-pox, 11 from measles, 41 from scarlet fever, one from diphtheria, 32 from whooping-cough, 19 from different forms of fever, and 134 from diarrhoea; thus to the seven principal diseases of the zymotic class 246 deaths were referred, against numbers declining from 669 to 319 in the five preceding weeks. These 246 deaths were 157 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·7 per 1000. The deaths referred to each of these seven diseases were considerably below the corrected average. The 41 fatal cases of scarlet fever showed a decline from the numbers in recent weeks, and included 17 in South London; 4 occurred in Fulham, and 6 in Mile End Old Town Eastern registration sub-districts. The only death from diphtheria was returned in Chelsea. Of the 32 deaths from whooping-cough, 11 occurred in the North group of districts, including 3 in Kentish Town. The 8 fatal cases of small-pox were 2 less than those in the previous week, and included 5 which were recorded in the Asylum District Small-pox Hospitals at Stockwell and Homerton, of which 3 were certified as unvaccinated, and 2 as vaccinated; of the 3 other fatal cases, one of an unvaccinated child occurred in Lambeth, and 2 of adults "not stated" as to vaccination in Lambeth and Putney. The 19 deaths referred to fever were 20 below the corrected average; one was certified as typhus, 12 as enteric or typhoid, and 6 as simple fever. The fatal case of typhus occurred in Adam's-court, Essex-road, Islington.

The mean temperature of the air at the Royal Observatory, Greenwich, during the 11 days ending last Saturday was $56^{\circ} \cdot 5$, and $3^{\circ} \cdot 7$ below the average for the corresponding period in 60 years. Rain was measured on six days of the week to the aggregate amount of $0^{\circ} \cdot 74$ of an inch.

The fatal cases of diarrhoea, which in the five previous weeks had steadily declined from 522 to 198, further fell last week to 134, which were 75 below the corrected average weekly number; 100 were of infants under one year of age, 21 of children aged between one and five years, and 8 of persons aged upwards of 60 years. The deaths of 5 infants under one year of age were referred to simple cholera or choleraic diarrhoea.

Different forms of violence caused 47 deaths; 40 were the result of negligence or accident, including 18 from fractures and contusions, 6 from burns and scalds, 5 from drowning, and 5 of infants under one year of age from suffocation. The deaths of a child, aged 4 years, and of an adult were certified to have resulted from sunstroke. Four deaths were caused by horses or vehicles in the streets; from this class of accident 56 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 3rd instant. Four cases of suicide and one each of infanticide and manslaughter were registered.

In the large Public Institutions 242 deaths were recorded, or 19 per cent. of the total deaths; of these, 149 occurred in Workhouse Establishments, 90 in Hospitals, and 3 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 239 patients on the 2nd instant, of which 33 were under treatment for fever, 104 for scarlet fever, and 72 for small-pox. The London Fever Hospital contained 67 patients on Saturday last (against 58 at the end of the previous week), including 60 cases of scarlet fever, and 5 of enteric fever.

GREATER LONDON.

In Greater London 2805 births and 1557 deaths were registered, equal to annual rates of 34.1 and 19.0 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17.6 and 5.4 per 1000 respectively, against 19.3 and 3.7 in Inner London. Scarlet fever caused 3 deaths in Romford and 2 in Chislehurst; and fever 2 in Bromley. Diarrhoea was nearly twice as fatal in the Outer Ring last week as it was in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 24, Bombay 29, Madras 38; Paris 30; Brussels 26; Amsterdam 25, Rotterdam 27, The Hague 33; Copenhagen 32; Stockholm 32; Christiania 22; Berlin 39, Hamburg 32, Breslau 54, Munich 39; Vienna 26, Buda-Pesth 43; Rome 20, Naples 35, Turin 22; Alexandria 51; New York 34, Brooklyn 32, Philadelphia 26, and Boston 33. Typhoid fever caused 78 deaths in Paris, against 87 and 82 in the two preceding weeks. Diarrhoeal diseases caused the high death-rates in Berlin, Breslau, and Buda-Pesth.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the barometer last week was 29.50 in.; the highest reading was 29.83 in. on Monday morning, and the lowest 28.96 in. on Thursday afternoon. The mean temperature of the air was $56^{\circ} \cdot 7$, or $3^{\circ} \cdot 1$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on each day of the week; the coldest day was Thursday, when the mean was only $50^{\circ} \cdot 9$ and showed a deficiency of $8^{\circ} \cdot 9$. The lowest night temperature was $45^{\circ} \cdot 1$ on Thursday, and the highest day temperature in the shade $70^{\circ} \cdot 5$ on Tuesday and Wednesday; the extreme range in the week was, therefore, $25^{\circ} \cdot 4$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $126^{\circ} \cdot 7$ on Wednesday. The difference between the mean dew-point and air temperature averaged $7^{\circ} \cdot 6$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $68^{\circ} \cdot 3$. The mean degree of humidity of the air was 76, complete saturation being represented by 100. The general direction of the wind was westerly, and the horizontal movement of the air averaged 16.0 miles per hour, which was 5.5 above the average in the corresponding week of 16 years. Rain fell on six days of the week to the aggregate amount of .74 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 254,532 cubic metres at Crossness, and 333,114 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1. BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 2nd day of September 1876, in the following large Towns.

CITIES AND BOROUGHS. <small>(Principal Boundaries, as for LONDON and DUBLIN.)</small>	Area in Acres, exclusive of tidal water and forebore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 2nd September 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
Towns in the UNITED KINGDOM	212,881	8,028,595	37.7	5516	3552	70.5	40.0	55.1	12.84	1.23	3.12
ENGLAND	75,392	3,489,428	46.8	2829	1288	70.5	45.1	56.7	13.72	0.74	1.88
SCOTLAND	2,354	100,632	42.7	48	32	68.8	48.1	57.3	14.06	1.37	3.48
IRELAND	4,486	124,867	27.8	74	74	66.5	46.3	57.0	13.89	0.74	1.88
LONDON	7,472	83,430	11.2	56	55	74.0	45.5	55.1	12.84	0.69	1.75
BIRMINGHAM	1,395	72,230	51.8	31	20	67.5	50.0	57.5	14.17	1.42	3.61
MANCHESTER	4,452	199,539	44.8	140	88	68.6	46.6	57.3	14.06	1.42	3.61
GLoucester	3,396	72,540	21.4	53	42	66.5	42.4	54.3	12.39	1.57	3.99
LEICESTER	8,400	371,839	44.3	283	206	67.0	44.2	54.9	12.72	1.94	4.93
NOTTINGHAM	3,200	113,581	35.5	88	74	-	-	-	-	-	-
GLoucester	1,996	93,627	46.9	76	46	66.0	48.0	54.1	12.28	0.83	2.11
POOL	5,810	521,544	100.1	384	274	65.1	42.0	53.9	12.17	1.83	4.65
HESTER	4,293	357,917	83.4	277	185	-	-	-	-	-	-
EDINBURGH	5,170	138,425	26.8	124	76	63.9	40.0	52.7	11.60	1.92	4.88
GLoucester	4,666	88,609	19.0	43	40	-	-	-	-	-	-
GLoucester	7,220	178,723	24.1	184	88	64.8	45.6	54.0	12.32	1.11	2.82
GLoucester	21,572	291,550	13.5	203	146	66.0	46.0	55.0	12.78	0.95	2.41
GLoucester	19,851	274,914	14.0	204	137	66.9	44.4	54.7	12.61	0.92	2.34
GLoucester	3,635	136,933	37.7	133	90	65.0	45.0	53.7	12.06	0.91	2.31
IRELAND	3,306	108,343	32.8	83	67	66.0	46.0	54.1	12.28	1.14	2.90
GLoucester	5,371	139,929	26.1	97	64	-	-	-	-	1.09	2.77
GLoucester	4,191	215,146	51.3	135	73	-	-	-	-	-	-
GLoucester	6,033	545,144	90.4	358	220	64.8	42.9	53.8	12.12	2.48	6.20
GLoucester	10,050	314,666	31.3	173	148	69.1	41.3	55.9	12.28	0.24	0.61

* NAMES of the Meteorological Observers in the several towns, see note at foot of Table 4.
† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH Towns, and in DUBLIN, during the Week ending Saturday the 2nd day of September 1876.

BOUGHS, &c. <i>Spital Boundaries, & for LONDON & DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Violence.					
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.							
20 TOWNS -	23.4	6.5	3112	1174	514	26	21	96	2	54	52	614	92	140	395				
ENGLAND -	19.3	3.7	1288	394	251	8	11	41	1	32	19	134	47	71	242				
SCOTLAND -	16.6	2.1	32	12	9	-	-	1	-	-	-	3	1	-	3				
IRELAND -	30.9	12.5	74	21	12	-	2	12	-	1	4	11	2	2	5				
LONDON -	34.4	13.1	55	25	9	-	-	1	-	-	-	20	-	2	3				
BIRMINGHAM -	21.0	4.3	29	10	7	-	-	1	-	-	-	5	-	1	3				
MANCHESTER -	23.0	3.9	88	37	15	-	-	2	-	-	1	12	2	4	10				
LEICESTER -	30.2	12.2	42	18	4	-	-	1	-	1	1	14	2	2	3				
NOTTINGHAM -	29.2	13.5	208	113	27	-	-	5	-	4	2	85	3	7	10				
GLoucester -	34.0	16.5	74	37	5	-	1	5	1	1	1	27	1	1	5				
GLoucester -	25.6	9.5	46	17	7	-	-	-	-	-	1	16	1	3	7				
POOL -	27.4	8.6	274	114	46	7	1	4	-	2	3	69	12	11	32				
HESTER -	27.0	8.3	185	67	25	2	1	3	-	4	6	42	3	9	27				
EDINBURGH -	28.7	11.7	76	35	9	8	-	1	-	3	-	19	1	3	8				
GLoucester -	28.9	7.1	49	15	6	1	-	2	-	-	2	7	2	2	6				
GLoucester -	26.4	9.3	88	30	15	-	3	1	-	1	1	25	3	6	6				
GLoucester -	26.1	8.2	146	56	21	-	-	7	-	-	3	36	5	6	13				
GLoucester -	26.0	9.7	137	68	11	-	-	7	-	3	2	39	2	3	5				
GLoucester -	34.3	11.1	90	46	15	-	-	-	-	1	4	24	2	3	5				
IRELAND -	32.3	10.6	67	31	10	-	2	2	-	-	-	18	1	1	2				
STIRLING-ON-TYNE	23.9	4.5	64	28	10	-	-	-	-	1	3	8	2	3	5				
DUBLIN -	24.5	6.0	148	42	33	-	-	6	-	-	10	20	2	2	32				

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-FIFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1780	2085	2247	2156	2055	2068	2188	2160	2151	2304	2119·4	2329
Males . .	881	1084	1121	1128	1043	1041	1096	1096	1056	1175	1067·1	1162
Females .	899	1051	1126	1028	1012	1027	1092	1064	1095	1129	1052·3	1167
TOTAL Deaths	1413	1288	1356	1391	1426	1485	1296	1477	1207	1429	1370·8	1288
Males . .	704	671	682	748	740	786	646	735	585	755	705·2	668
Females .	709	617	674	643	686	699	650	742	622	674	665·6	620

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—Deaths and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.
TOTAL Deaths	1286	1280	1304	1175	1322	1475	1878	1973	1679	1572	1509	1370	1288
0-20	638	592	612	565	722	839	1215	1269	1032	906	779	736	631
20-40	181	204	193	183	190	191	166	203	179	192	226	185	189
40-60	237	226	246	190	198	212	233	238	210	217	222	217	217
60-80	186	213	209	202	187	198	220	207	219	208	228	191	216
at 80 years & upwds.	44	45	44	35	25	35	44	56	39	49	54	41	35
Deaths of children { Under 1 year	290	278	283	306	402	538	822	895	736	588	492	451	394
{ 1-5	257	212	232	182	223	197	281	271	196	216	198	194	162
{ 5-20	91	102	97	77	97	104	112	103	100	102	89	91	75
Deaths from 7 principal Zymo- { tic Diseases	177	160	166	160	245	373	583	669	522	415	361	319	246
" " Small-pox	2	4	2	3	13	2	8	7	1	9	5	10	8
" " Measles	38	40	31	30	25	24	24	28	21	22	25	10	11
" " Scarlet fever	33	28	46	26	36	35	38	36	42	46	57	41	41
" " Diphtheria	8	8	7	7	9	9	10	9	9	4	8	8	1
" " Whooping-cough	60	42	36	28	26	42	29	46	38	25	26	21	32
" " Typhus fever	4	4	2	2	5	1	3	3	5	3	5	2	1
" " Enteric (or Ty- { phoid) fever	13	9	8	8	11	10	12	14	9	10	13	12	12
" " Simple Cont'd fever	5	9	4	7	4	1	5	2	2	6	6	1	6
" " Diarrhœa	14	16	30	49	116	249	457	522	401	294	232	198	134
" " Simple Cholera	2	-	2	5	4	11	23	26	21	11	5	4	5
" " Dis. of Respira- { tory Organs	231	215	209	186	186	149	162	156	150	180	139	130	141
" " Phthisis	157	154	177	160	175	160	156	170	138	149	186	155	160
" " Heart Diseases	57	76	75	57	50	72	60	69	69	70	70	74	57
Violent Deaths	56	44	53	44	68	60	56	80	63	57	55	68	47
Inquest Cases	103	81	85	78	125	103	93	114	100	104	94	107	71
Deaths in Public Institutions	230	265	256	231	208	262	226	246	240	250	268	244	242
TEMPERATURE OF THE AIR:													
Mean	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7
Mean of Highest readings	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0
Mean of Lowest readings	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9
Mean Temperature of the Water of the Thames	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3
Humidity of the Air	78	73	74	68	78	63	63	72	72	64	67	74	76
Rain-fall in inches	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thurstans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford; Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandborough, Esq., F.G.S., F.M.S., Bradford; J. Lister, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Land; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FIFTH Week of the Year 1876.

CAUSES OF DEATH.

Average in the
Thirty-fifth Weeks
of the 10 years 1865-75.

Mean Temperature -

60° 0

In the Week ending
Saturday, September 2, 1876.

Deaths of Persons of
the Ages

ALL
AGES.

Under
20.

20 and under 40.

40 and under 60.

60 and under 80.

80 Years
and
upwards.

Mean
Temp.
56° 7

0-1.

1-5.

5-20.

30 and under 40.

40 and under 60.

60 and under 80.

80 Years
and
upwards.

ALL CAUSES - -

1370° 8

1238

304

163

75

189

217

216

35

SPECIFIED CAUSES

1361° 0

1281

303

163

75

188

216

212

35

I. ZYMOTIC DISEASES.

ORDER 1.

1. Small-pox - -

16° 6

8

-

1

4

2

1

-

-

-

2. Measles - -

20° 4

11

5

6

-

-

-

-

-

-

3. Scarlet Fever - -

62° 9

41

2

21

17

7

-

-

-

-

4. Diphtheria - -

7° 6

1

1

-

-

-

-

-

-

-

5. Quinsy - -

9

7

-

7

-

-

-

-

-

-

6. Croon - -

9° 9

7

-

-

-

-

-

-

-

-

7. Whooping-cough - -

36° 7

32

11

20

1

-

-

-

-

-

8. Typhus - -

36° 7

1

-

-

-

-

-

-

-

-

9. Enteric or Typhoid Fev. - -

36° 9

12

-

5

1

5

-

1

-

-

10. Simple continued Fev. - -

36° 9

6

-

3

3

-

-

-

-

-

11. Erysipelas - -

5° 9

5

2

-

1

-

-

2

-

-

12. Puerperal Fev. (Metria) - -

3° 0

3

-

-

-

8

-

-

-

-

13. Carbuncle - -

7

-

-

-

-

-

-

-

-

-

14. Influenza - -

4

-

-

-

-

-

-

-

-

-

15. Dysentery - -

2° 5

1

-

-

-

1

-

-

-

-

16. Diarrhoea - -

195° 1

134

100

21

1

2

2

7

1

-

17. Simple Cholera - -

29° 9

6

5

-

-

-

-

-

-

-

18. Ague - -

29° 9

6

-

-

-

-

-

-

-

-

19. Remittent Fever - -

1

-

-

-

-

-

-

-

-

-

20. Rheumatism - -

6° 3

9

-

-

3

2

2

2

-

-

21. Other Zymotic Diseases - -

1

2

-

-

2

-

-

-

-

-

ORDER 2.

1. Syphilis - -

7° 3

6

5

-

1

-

-

-

-

-

2. Stricture of Urethra - -

1° 0

1

-

-

-

-

-

1

-

-

3. Hydrophobia - -

1

-

-

-

-

-

-

-

-

-

4. Glanders - -

1

-

-

-

-

-

-

-

-

-

ORDER 3.

1. Privaria - -

-

-

-

-

-

-

-

-

-

-

2. Want of Breast-milk - -

14° 0

20

20

-

-

-

-

-

-

-

3. Purpura and Scurvy - -

1° 7

1

-

1

-

-

-

-

-

-

4. Alopecia - -

1° 7

2

-

-

2

-

-

-

-

-

5. Delirium tremens - -

1° 3

3

-

-

1

1

1

-

-

-

6. Intemperance - -

-

-

-

-

-

-

-

-

-

-

ORDER 4.

1. Thrush - -

5° 0

11

11

-

-

-

-

-

-

-

2. Worms, &c. - -

° 3

-

-

-

-

-

-

-

-

-

II. CONSTITUTIONAL.

ORDER 1.

1. Gout - -

1° 9

2

-

-

-

1

1

-

-

-

2. Dropsy - -

10° 4

6

-

-

1

1

1

3

-

-

3. Cancer - -

28° 4

36

-

-

-

5

18

13

-

-

4. Cancerous Oris (Noma) - -

2

-

-

-

-

-

-

-

-

-

5. Mortification - -

3° 5

5

-

-

-

-

-

4

1

-

ORDER 2.

1. Scrofula - -

9° 2

8

1

2

3

-

1

1

-

-

2. Tuberc Mesenterica - -

34° 1

46

32

13

1

-

-

-

-

-

3. Phthisis - -

148° 8

160

1

4

10

68

64

13

-

-

4. Hydrocephalus - -

23° 5

17

5

10

2

-

-

-

-

-

III. LOCAL DISEASES.

ORDER 1.

1. Cephalitis - -

15° 6

19

6

5

2

4

1

1

-

-

2. Apoplexy - -

33° 0

36

3

3

-

2

12

16

-

-

3. Paralysis - -

23° 4

22

-

-

-

1

8

11

2

-

4. Insanity - -

1° 6

2

-

-

-

1

1

-

-

-

5. Chorea - -

° 8

-

-

-

-

-

-

-

-

-

6. Epilepsy - -

5° 1

11

-

-

-

1

8

2

-

-

7. Convulsions - -

44° 1

21

19

1

1

-

-

-

-

-

8. Brain Disease, &c. - -

13° 1

22

2

1

-

5

4

8

2

-

ORDER 2.

1. Pericarditis - -

1° 9

1

-

-

1

-

-

-

-

-

2. Aneurism - -

2° 6

-

-

-

-

-

-

-

-

-

3. Heart Disease, &c. - -

51° 5

57

-

1

1

18

17

23

2

-

ORDER 3.

1. Laryngitis - -

4° 2

2

-

1

-

1

-

-

-

-

2. Bronchitis - -

58° 9

70

15

8

1

5

14

26

1

-

3. Pleurisy - -

3° 7

3

-

-

1

9

-

8

-

-

4. Pneumonia - -

42° 0

53

12

12

2

12

13

3

-

-

5. Asthma - -

3° 4

5

-

-

-

1

2

2

-

-

6. Lung Disease, &c. - -

10° 6

8

1

2

-

1

2

2

-

-

ORDER 4.

1. Gastritis - -

2° 0

1

-

-

-

-

-

1

-

-

2. Enteritis - -

8° 5

7

4

-

-

2

1

-

-

-

3. Peritonitis - -

6° 5

6

-

-

1

-

4

1

-

-

4. Ascites - -

2° 5

3

2

-

-

-

-

1

-

-

5. Ulceration of Intestines - -

3° 3

1

-

-

-

-

-

1

-

-

6. Hernia - -

3° 8

1

-

-

-

-

-

-

1

-

7. Ileus - -

3° 9

4

-

-

2

-

-

-

1

1

8. Intussusception - -

° 9

1

1

-

-

-

-

-

-

-

CAUSES OF DEATH.

Average in the
Thirty-fifth Weeks
of the 10 years 1865-75.

Mean Temperature -

60° 0

In the Week ending
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Deaths of Persons of
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ALL
AGES.

Under
20.

20 and under 40.

40 and under 60.

60 and under 80.

80 Years
and
upwards.

Mean
Temp.
56° 7

0-1.

1-5.

5-20.

30 and under 40.

40 and under 60.

60 and under 80.

80 Years
and
upwards.

5. Stricture of Intestines

° 8

1

-

-

-

-

-

-

-

-

10. Fistula - -

° 7

-

-

-

-

-

-

-

-

-

11. Stomach Disease, &c. - -

6° 7

12

3

2

-

1

4

2

-

-

12. Pancreas Disease, &c. - -

-

-

-

-

-

-

-

-

-

-

13. Hepatitis - -

4° 3

4

-

-

-

1

1

2

-

-

14. Jaundice - -

4° 8

8

4

-

-

2

2

2

-

-

15. Liver Disease, &c. - -

19° 3

24

-

-

-

5

10

8

1

-

16. Spleen Disease, &c. - -

° 1

-

-

-

-

-

-

-

-

-

ORDER 5.

1. Nephritis - -

1° 3

4

-

1

-

-

-

3

-

-

2. Ischuria - -

° 5

-

-

-

-

-

-

-

-

-

3. Bright's Dis. (Nephria) - -

7° 9

17

-

-

1

3

5

8

-

-

4. Diabates - -

1° 6

3

-

-

-

-

-

1

2

2

5. Calculus (Stone) - -

° 5

1

-

-

-

-

-

1

-

-

6. Cystitis - -

° 9

-

-

-

-

-

-

-

-

-

7. Kidney Disease, &c. - -

9° 3

6

-

-

-

2

2

2

-

-

ORDER 6.

1. Ovarian Dropsy - -

° 5

3

-

-

-

1

2

-

-

-

2. Uterus Disease, &c. - -

3° 9

4

-

-

-

2

2

-

-

-

ORDER 7.

1. Synovitis (Arthritis) - -

° 4

1

1

-

-

-

-

-

-

-

2. Joint Disease, &c. - -

5° 1

4

-

1

3

-

-

-

-

-

ORDER 8.

1. Phlegmon - -

1° 5

1

1

-

-

-

-

-

-

-

2. Ulcer - -

1° 5

-

-

-

-

-

-

-

-

-

3. Skin Disease, &c. - -

1° 0

2

1

-

-

-

-

1

-

-

IV. DEVELOPMENTAL
DISEASES.

ORDER 1.

1. Premature Birth - -

18° 3

34

84

-

-

-

-

-

-

-

2. Cyanosis - -

° 0

2

2

-

-

-

-

-

-

-

3. Spina Bifida - -

° 2

2

2

-

-

-

-

-

-

-

4. Other Malformations - -

2° 1

1

1

-

-

-

-

-

-

-

5. Teething - -

10° 4

3

2

1

-

-

-

-

-

-

ORDER 2.

1. Parania - -

° 2

-

-

-

-

-

-

-

-

-

2. Childbirth (see Puer-
peral Fever) - -

6° 7

9

-

-

-

7

2

-

-

-

ORDER 3.

1. Old Age - -

39° 5

61

-

-

-

-

-

28

20

-

ORDER 4.

1. Atrophy and Debility - -

86° 2

79

69

5

-

1

-

4

-

-

V. VIOLENT DEATHS,
&c.

ORDER 1.
(ACCIDT. OF NEGLIGENCE.)

1. Fractures & Contusions - -

17° 5

15

-

1

4

6

6

1

-

-

2. Wounds { Gunshot - -

° 3

2

-

-

-

-

2

-

-

-

3. Burns and Scalds - -

2° 6

6

1

2

1

-

-

2

-

-

4. Poison - -

° 8

1

-

-

-

-

-

1

-

-

5. Drowning - -

10° 4

5

-

-

2

3

-

-

-

-

6. Suffocation - -

5° 4

5

5

-

-

-

-

-

-

-

7. Otherwise - -

2° 8

8

-

1

1

-

1

-

-

-

ORDER 3.
(HOMICIDE.)

1. Murder & Manslaughter - -

3° 0

2

1

-

-

-

-

1

-

-

ORDER 4.
(SUICIDE.)

1. Wounds { Gunshot - -

° 4

-

-

-

-

-

-

-

-

-

2. Poison - -

° 6

2

-

-

-

-

2

-

-

-

3. Drowning - -

° 9

-

-

-

-

-

-

-

-

-

4. Hanging - -

1° 9

2

-

-

-

-

-

1

1

-

5. Otherwise - -

° 6

-

-

-

-

-

-

-

-

-

ORDER 5.
(EXECUTION.)

1. Hanging - -

-

1

-

-

-

-

-

1

-

-

Violent Deaths (not classed)

1° 1

-

-

-

-

-

-

-

-

-

Sudden Deaths (Cause
unascertained) - -

° 7

1

-

-

-

-

-

-

1

-

Causes not specified or
ill-defined - -

9° 1

6

1

-

-

1

1

3

-

-

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, & during the Week

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
					Deaths of		Deaths from									
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON		3,254,260	2329	1288	394	251	8	11	41	1	32	1	12	6	134	47
WEST DISTRICTS		561,359	318	197	69	42	-	2	7	1	4	-	4	1	14	6
NORTH DISTRICTS		761,729	503	307	88	69	1	2	7	-	11	1	3	-	26	8
CENTRAL DISTRICTS		334,969	219	126	39	19	-	1	1	-	5	-	1	-	11	5
EAST DISTRICTS		629,111	519	277	82	53	-	5	9	-	4	-	1	2	20	16
SOUTH DISTRICTS		967,092	770	381	116	75	7	1	17	-	8	-	3	2	45	12
WEST DISTRICTS.																
St. Mary Paddington WH		58778	32	18	6	4	-	-	-	1	-	-	-	-	1	-
St. John Paddington H		38085	9	12	3	2	-	-	-	-	-	-	-	-	1	2
Kensington Town W		91645	67	42	13	6	-	2	-	-	1	-	2	1	2	3
Brompton H		28654	22	5	-	1	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith		6662	5	1	-	1	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H		56729	20	15	8	3	-	-	-	-	-	-	-	-	-	-
Fulham WH		23350	18	17	8	1	-	-	4	-	-	-	-	-	-	1
Chelsea South HH		26420	17	13	8	1	-	-	-	1	1	-	-	-	2	-
Chelsea North-west WHHH		22226	18	10	6	3	-	-	1	-	1	-	1	-	-	-
Chelsea North-east		21392	5	8	3	2	-	-	-	-	-	-	-	-	3	-
Hanover Square H		18008	7	4	-	2	-	-	-	-	-	-	-	-	-	-
Mayfair WH		18368	8	8	2	1	-	-	-	-	-	-	-	-	-	-
Belgrave HH		27972	25	13	2	6	-	-	1	-	-	-	-	-	-	-
St. John Westminster HH		28478	35	15	4	3	-	-	-	-	1	-	-	-	3	-
St. Margaret Westminster WHWH		27781	14	11	2	5	-	-	-	-	1	-	-	-	-	-
Golden Square WH		12860	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Berwick-street * H		20759	7	4	2	1	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH		17562	5	3	2	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																
All Souls Marylebone HHHH		28579	16	12	4	1	-	-	-	-	-	-	1	-	-	1
Cavendish Square H		15425	5	3	1	2	-	-	-	-	1	-	-	-	-	-
Restory Marylebone WH		26384	14	19	2	9	-	-	-	-	2	-	-	-	-	-
St. Mary Marylebone HHH		21786	14	5	2	-	-	-	-	1	-	-	-	-	-	-
Christchurch Marylebone H		33944	18	16	6	4	-	-	-	-	1	-	-	-	2	-
St. John Marylebone H		33136	16	12	-	2	-	-	-	-	-	-	-	-	-	-
Hampstead WHHL		32281	25	14	4	3	-	1	-	-	-	-	-	-	4	-
Regent's Park Pancras H		38200	23	6	1	1	-	-	1	-	-	-	-	-	1	-
Tottenham-court WHH		29370	19	19	2	3	-	-	-	-	-	-	-	-	1	3
Gray's Inn Lane HH		29221	12	12	2	2	-	-	1	-	-	-	-	-	4	2
Somers Town		38333	28	12	4	1	-	1	-	-	-	-	-	-	4	-
Camden Town W		17943	9	10	3	4	-	-	1	-	-	-	-	-	5	1
Kentish Town W		68198	48	35	10	7	-	-	1	-	3	-	-	-	5	1
Islington West HHH		97820	77	38	14	9	-	-	2	-	1	-	1	-	3	-
Islington East WHWH		115938	90	45	19	9	-	-	-	-	1	1	-	-	8	1
Stoke Newington H		9841	11	3	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill		6508	4	5	1	1	-	-	-	-	1	-	-	-	-	-
West Hackney		28069	22	11	4	1	-	-	-	-	-	-	-	-	2	-
Hackney WHWHHL		50104	33	21	4	4	1	-	-	-	-	-	1	-	2	-
South Hackney		30830	19	9	4	1	-	-	-	-	1	-	-	-	-	-
CENTRAL DISTRICTS.																
St. George Bloomsbury		17853	4	6	2	1	-	-	-	-	-	-	-	-	1	1
St. Giles South WH		19149	14	11	3	2	-	-	-	-	-	-	-	-	1	-
St. Giles North		16594	13	4	1	-	-	-	-	-	-	-	1	-	-	-
Long Acre		11379	6	3	1	1	-	-	-	-	-	-	-	-	1	-
Charing Cross HH		6859	4	4	1	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand		6378	3	2	1	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H		10723	11	8	-	2	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH		20621	13	4	2	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W		13529	4	7	1	1	-	-	-	-	-	-	-	-	-	-
Saffron Hill H		9066	3	4	1	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W		18917	15	1	-	1	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell		16884	10	6	1	2	-	-	-	-	-	-	-	-	1	-
Pentonville		13337	14	3	3	-	-	1	-	-	-	-	-	-	1	-
Goswell-street		16242	10	6	3	1	-	-	-	-	1	-	-	-	-	-
Old-street H		13161	10	3	3	-	-	-	-	-	-	-	-	-	1	-
City-road HHL		18301	22	7	3	-	-	-	-	-	2	-	-	-	-	-
Whitecross-street		13792	10	6	1	1	-	-	-	-	1	-	-	-	-	-
Finsbury		10741	4	8	4	-	-	-	-	-	1	-	-	-	3	-
St. Botolph HH		14540	10	1	1	-	-	-	-	-	-	-	-	-	-	-
Cripplegate		13638	11	7	3	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H		7562	4	18	2	2	-	-	-	-	-	-	-	-	1	-
St. Bride W		11185	7	2	1	1	-	-	-	-	-	-	-	-	-	4
Castle Baynard		4426	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch		6270	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Queenhithe		4753	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Albion Works Barking		2764	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Broad Street H		7845	6	3	-	2	-	-	-	1	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; WH—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, registered during the Week ending Saturday, 2nd September 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.		
	LONDON—OUTER RING	368,414	631,381	476	269	114	47	1	4	8	12	4	5	59	5	9	14	
29:1	Carshalton W - - -	12228	18323	12	5	2	2	-	-	-	-	-	-	2	-	-	-	
2	Epsom (part of) * WH -	9971	9145	6	10	4	4	-	1	-	-	-	-	2	-	-	-	
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon WWH - - -	20851	71319	56	32	12	5	-	1	1	1	-	-	5	3	5	-	
2	Mitcham WH - - -	11697	12534	9	1	1	-	-	-	-	-	-	-	-	-	-	-	
38:1	Wimbledon HH - - -	3220	9087	5	2	1	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston WH - - -	8549	27489	23	6	2	-	-	-	-	-	-	-	2	1	1	-	
3	Esher (part of) * - - -	6501	7353	4	2	1	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	11	2	2	-	-	-	-	-	-	-	1	-	-	-	
39:1	Richmond WH - - -	2271	16829	9	7	1	4	-	-	-	-	-	1	1	-	1	-	
2	Mortlake - - -	2961	9316	10	4	3	1	-	-	-	-	-	-	-	-	-	-	
40:1	Bromley (part of) * HH -	15669	19509	20	8	4	-	-	-	-	1	-	2	3	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	13	9	4	-	-	-	2	-	-	-	-	-	-	-	
41:1	Bexley H - - -	13439	19560	12	8	2	2	-	-	1	-	-	-	-	-	-	-	
123:1	Sunbury W - - -	11055	9860	4	1	1	-	-	-	-	-	-	-	1	-	-	-	
2	Staines W - - -	13277	10339	10	4	2	2	-	-	-	-	-	-	2	-	-	-	
124:1	Hillingdon WH - - -	6029	9712	5	4	3	1	-	-	-	-	-	-	2	-	-	-	
2	Uxbridge - - -	6178	5329	3	1	-	1	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	7	5	2	-	-	-	-	-	-	-	-	-	-	-	
125:1	Isleworth W - - -	7008	19930	13	11	2	5	-	-	-	-	-	-	1	-	-	-	
2	Twickenham - - -	2477	10323	3	3	1	1	-	-	-	-	-	-	1	-	-	-	
3	Brentford HL - - -	4370	20279	6	6	5	-	-	-	-	-	-	-	4	-	-	-	
4	Chiswick - - -	1311	6508	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Acton WH - - -	6067	12683	9	10	5	2	1	-	-	-	1	-	2	-	-	-	
126:1	Harrow H - - -	13809	10869	7	6	2	1	-	-	-	-	-	1	2	-	-	-	
2	Edgware - - -	6994	3450	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	12	8	4	-	-	-	-	-	1	-	2	-	1	-	
4	Hendon WH - - -	8382	6972	6	4	1	1	-	-	-	-	1	-	-	-	-	-	
127:1	South Mimms - - -	16419	5924	2	1	1	-	-	-	-	-	-	-	1	-	-	-	
2	Barnet W - - -	8423	7762	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4688	11493	5	7	2	-	-	-	-	-	-	-	1	-	-	-	
128:1	Hornsey H - - -	3039	19357	18	5	1	2	-	1	-	-	-	-	-	-	-	-	
2	Tottenham H - - -	4642	22869	18	7	1	3	-	-	-	-	-	-	-	1	1	-	
3	Edmonton WWH - - -	7463	13869	7	9	4	2	-	-	-	-	-	-	-	-	-	-	
4	Enfield WH - - -	12653	16954	6	4	-	2	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	1	3	1	-	-	-	-	-	-	-	1	-	-	-	
6	Cheshunt - - -	8493	7518	2	2	1	1	-	-	-	-	-	-	2	-	-	-	
129:1	Hatfield (part of) * - -	3180	559	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
130:1	Bushey - - -	9028	6472	4	2	1	-	-	-	-	-	-	-	2	-	-	-	
131:1	Stratford - - -	882	23286	39	10	6	2	-	-	-	-	-	-	1	-	-	-	
2	West Ham WWWW - - -	7345	44642	30	22	12	-	-	1	1	-	-	-	13	-	-	-	
3	Leyton WW - - -	4274	15518	14	11	6	2	-	-	-	-	1	-	3	-	-	-	
4	Walthamstow H - - -	6619	15701	11	10	3	1	-	-	-	-	-	1	2	-	-	-	
132:1	Chigwell (part of) * H -	10483	8169	3	1	1	-	-	-	-	-	-	-	1	-	-	-	
133:1	Romford (part of) * - -	6730	2879	-	3	-	-	-	-	3	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6376	8	9	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in Gods sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 817); 41:1, only the parish of Northaw in Hatfield sub-district; 132:1, the whole of the Chigwell sub-district, except the parish of Tandon; 133:1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 2nd September 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.			
NDON	446,494	4,286,607	19.0	4.0	1557	508	298	9	15	49	3	36	24	193	52	256		
ON -	78,080	3,489,428	19.3	3.7	1288	394	251	8	11	41	1	32	19	134	47	242		
3 -	368,414	797,179	17.6	5.4	269	114	47	1	4	8	2	4	5	59	5	14		

area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14.902 miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6.28 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

WNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ATA -	429,535	July 22	-	196	23.8	Fevers 47; cholera 6.
Y -	644,405	August 1	-	861	29.2	Fevers 83; cholera 44.
S -	397,552	July 14	-	286	37.5	Fevers 33; cholera 54.
-	1,851,792	August 31	-	1054	29.7	Sm.-pox 7; typhoid fever 78; infant. diarrh. 54.
ELS -	188,609	" 26	106	94	28.0	Typhoid fever 3; diarrhoeal diseases 39.
EDAM -	289,981	" 26	203	140	25.2	Measles 3; diarrhoeal diseases 3.
EDAM -	132,054	" 26	92	68	26.9	Measles 2; diarrhoeal diseases 2.
LAGUE -	100,234	" 26	84	64	33.3	Diarrhoeal diseases 4.
HAGEN -	211,090	" 23	173	128	31.7	Diarrhoea 42.
HOLM -	144,305	" 19	-	88	31.8	Diarrhoea 35.
PIANIA -	77,000	" 25	-	33	22.4	Diarrhoea 5.
N -	980,000	" 12	851	736	39.2	Diarrhoeal diseases 266.
URG(State)	388,618	" 19	276	267	31.8	Diarrhoeal diseases 58.
AV -	240,471	" 19	192	247	53.6	Diarrhoeal diseases 99.
HI -	193,450	" 26	-	145	39.1	Diarrhoeal diseases 42.
A -	690,285	" 26	468	343	25.9	Small-pox 17; diarrhoeal diseases 12.
PESTH -	800,000	" 19	250	245	42.6	Diarrhoea 74.
-	262,428	" 13	141	101	20.1	Typhoid fever 4.
IS -	462,100	July 21	255	301	34.7	Typhus 9.
-	219,173	August 20	141	98	21.9	Typhus and typhoid fever 4.
INCE -	176,090	-	-	-	-	-
NDRIA -	212,034	August 19	180	209	51.4	Whooping-cough 6.
YORK -	1,080,000	" 12	-	690	34.0	Diphtheria 18; diarrhoeal diseases 225.
LYN -	506,233	" 12	-	312	32.2	Diphtheria 9; diarrhoeal diseases 109.
DELPHIA -	826,594	" 12	-	404	25.5	Typhoid fever 23; infantile cholera 59.
N -	342,000	" 12	-	216	33.0	Diphtheria 7; diarrhoeal diseases 66.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 2nd September, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876.	MOON.	BAROMETER.		READINGS OF THERMOMETERS.				DIFFERENCE.				WIND.				RAIN.				
		Mean daily reading and reduced to 32 deg. Fahr. (bar. alt.).	Phases of Moon.	Dry		Highest shown by aneroid.	Lowest on the day.	In the Water at Greenwich, by self-registering thermometers.	Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the night.	As deduced from Anemometers.		Direction.	Force.					
				High.	Low.				Mean.	Least.		General.	Force.							
MONTH AND DAY.		High.	Low.	High.	Low.	High.	Low.	High.	Low.	Mean.	Least.	General.	Force.	Direction.	Force.					
August.																				
SUN. 27	..	69.9	52.8	17.1	59.1	47.2	123.0	46.5	67.1	61.6	11.9	20.7	3.4	..	..	4.5		
MON. 28	(Greatest Dec. S.)	69.2	47.6	21.6	57.9	53.4	90.3	41.4	66.6	63.8	4.5	14.2	0.4	..	..	1.0		
TUES. 29	Apogee.	70.5	51.5	19.0	59.8	48.0	126.0	45.0	65.1	62.8	11.8	20.0	1.7	..	..	3.0		
WED. 30	..	70.5	50.5	20.0	58.5	50.3	126.7	43.9	64.9	62.6	8.2	19.1	0.6	..	..	10.5		
THURS. 31	..	69.0	45.1	14.9	50.9	45.4	118.8	40.9	61.3	61.7	5.5	13.9	1.3	..	..	4.5		
SEPT.																				
FAL. 1	..	68.9	48.3	20.6	55.9	50.2	119.8	42.0	62.3	60.1	5.7	17.1	1.2	..	..	0.0		
SAT. 2	..	67.2	46.5	20.7	55.0	49.3	108.2	40.4	61.9	58.7	5.7	17.1	0.0	..	..	0.0		
MEANS	..	68.0	48.9	19.1	56.7	49.1	116.1	42.9	64.6	62.0	7.6	17.4	1.2	..	..	3.4		
No. of Col.	..	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	23	25	27

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
AGUST.			
AGUST 27	..	Fine; cloudy.	The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1846, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1872. *In reading the 17th and 23rd columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Koyalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident assistant naturalist, Mr. Montagu. Meteorological observations of the day, the barometer decreased from 29.54 to 29.50.
AGUST 28	..	Generally overcast. Rain fell at night.	
AGUST 29	..	A little rain fell in the early morning hours; fine and partially cloudy during day.	
AGUST 30	..	Fine and partially cloudy till afternoon, overcast at night, and rain fell heavily.	
AGUST 31	..	Overcast generally. Rain fell frequently.	
SEPTEMBER.			

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM

By Authority of the Registrar General.

PUBLISHED BY HYDE AND SPOTTISWOODE, 2, EAST HARDING ST., FETTER LANE, E.C.

No. 36. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, SEPTEMBER 9. Price 1½d.

General Register Office, Somerset House,
11th September 1876.

UNITED KINGDOM.

DURING last week 5708 *births* and 3222 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2486. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate was 17 per 1000 in Edinburgh, 21 in Glasgow, and 20 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Brighton 15, Nottingham 16, Bristol 17, London 18, Wolverhampton 19, Bradford 20, Sunderland 20, Leicester 23, Sheffield 23, Plymouth 24, Norwich 24, Liverpool 24, Leeds 25, Hull 25, Newcastle-upon-Tyne 25, Birmingham 26, Manchester 26, Oldham 26, Portsmouth 27, and the highest rate 38 in Salford. The annual death-rate from the seven principal zymotic diseases averaged 5·0 per 1000 in the twenty towns, and ranged from 2·6 and 3·1 in Brighton and London, to 10·6 and 14·3 in Norwich and Salford. Scarlet fever is still fatally prevalent in Portsmouth. Small-pox caused 16 deaths in Manchester and Salford (including one in the Monsall Hospital), and 6 in Liverpool. The 398 fatal cases of diarrhoea in the twenty towns, showed a further decline of 216 from those returned in recent weeks, and were equal to an average annual rate of 3·0 per 1000. The diarrhoea rate was 1·5 per 1000 in London, and averaged 4·5 in the nineteen provincial towns, among which it ranged from 1·8 in Oldham, to 8·3 and 9·4 in Salford and Norwich.

LONDON.

In LONDON 2384 BIRTHS and 1231 DEATHS were registered. Allowing for increase of population, the births exceeded by 143, whereas the deaths were 218 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the six preceding weeks had steadily declined from 29·5 to 19·3 per 1000, further fell last week to 18·4, a lower rate than has prevailed in any week since the end of June.

The 1231 deaths included 5 from small-pox, 11 from measles, 50 from scarlet fever, 6 from diphtheria, 24 from whooping-cough, 15 from different forms of fever, and 99 from diarrhoea; thus to the seven principal diseases of the zymotic class 210 deaths were referred, against numbers declining from 669 to 246 in the six preceding weeks. These 210 deaths were 168 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·1 per 1000; this zymotic rate ranged from 2·3 in the West, to 4·6 in the East groups of Districts. The deaths referred to each of those seven zymotic diseases were considerably below the corrected average. The 50 fatal cases of scarlet fever included 15 in the East, and 13 both in the North and South groups of registration Districts; 6 occurred in Islington, 6 in Mile End Old Town, 7 in Bow, and 4 in Bermondsey. Two deaths were referred to diphtheria in Islington. The 24 deaths from whooping-cough included 9 in South London. The fatal cases of small-pox, which had been 10 and 8 in the two previous weeks, further declined to 5 last week, of which one occurred in Pembroke-street (Islington), one in Amelia-street (Newington), 2 in the Stockwell Small-pox Hospital, and one in St. Ann's-place, (Battersea); 3 were of unvaccinated children under five years of age, one was of a vaccinated adult, aged 23 years, and one of an adult, aged 25 years "not stated" as to vaccination. The 15 deaths referred to fever were so many as 23 below the corrected average; one was certified as typhus, 11 as enteric or typhoid, and 3 simply as fever. The fatal case of typhus occurred in Bessborough Gardens, Pimlico.

The mean temperature of the air at the Royal Observatory, Greenwich, on Monday, Tuesday, and Wednesday, was 61°·4, and exceeded the average for

the corresponding period in 60 years by $2^{\circ}8$; the mean on the three following days was only $54^{\circ}2$, and showed a deficiency of $4^{\circ}1$. Rain was measured on each day of the week to the aggregate amount of 0.99 of an inch.

The fatal cases of diarrhoea, which in the six previous weeks had steadily declined from 522 to 184, further fell last week to 99, and were 87 below the corrected average weekly number; 71 were of infants under one year of age, 18 of children aged between one and five years, and 5 of persons aged upwards of 60 years. The deaths of 5 infants were referred to choleraic diarrhoea.

Different forms of violence caused 48 deaths; 46 were the result of negligence or accident, including 24 from fractures and contusions, 3 from burns and scalds, 6 from drowning, and 7 of infants under one year of age from suffocation. Two deaths from suffocation during the administration of chloroform occurred in Guy's and St. Thomas' Hospitals. The death of a house painter resulted from lead-poisoning, and the death of a female, aged 66 years, was referred to the effects of sunstroke four weeks previously. Five deaths were caused by horses or vehicles in the streets; from this class of accident 62 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 10th instant. No suicide was registered during the week.

In the large Public Institutions 231 deaths were recorded, or 19 per cent. of the total deaths; of these, 128 occurred in Workhouse Establishments, 97 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 248 patients on the 9th instant, of which 42 were under treatment for fever, 105 for scarlet fever, and 72 for small-pox. The London Fever Hospital contained 64 patients on Saturday last (against 67 at the end of the previous week), including 55 cases of scarlet fever and 7 of enteric fever.

GREATER LONDON.

In Greater London 2908 births and 1508 deaths were registered, equal to annual rates of 35.4 and 18.4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 18.1 and 5.0 per 1000 respectively, against 18.4 and 3.1 in Inner London. Two more deaths were referred to enteric fever in Hanwell.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during August, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 0.9 , Lambeth 1.7 , East London 1.7 , West Middlesex 1.9 , Grand Junction 1.9 , Chelsea 2.0 , and Southwark 2.6 . All the river waters were efficiently filtered, and contained a remarkably small quantity of organic matter; indeed the New River was in this respect slightly superior to the Kent Company's deep well water. The Lambeth Company delivered the best Thames water. From the East Company's water all evidence of "previous animal contamination" had disappeared through long storage. The temperature of the river water when drawn from the mains on 12th August ranged from $67^{\circ}1$ to $70^{\circ}7$ Fahrenheit, whereas the temperature of the water delivered by the Kent Company from deep wells on 11th August did not exceed $57^{\circ}2$ Fahrenheit.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, but contained a "few suspended particles" and too high a proportion of organic nitrogen; the Corporation, who recently purchased the waterworks, are said to be carrying out improvements with a view to remedy these defects. The Loch Katrine water supplied to Glasgow is reported by Dr. Mills of the Andersonian University to have been of a very pale brown colour, and to have contained a few suspended particles and a very small proportion of dissolved vegetable matter.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 21, Bombay 31, Madras 36; Paris 28; Brussels 24; Amsterdam 26, Rotterdam 26, The Hague 23; Copenhagen 33; Stockholm 26; Christiania 30; Berlin 40, Hamburg 34, Breslau 42, Munich 42; Vienna 22; Rome 24, Naples 31, Turin 18; Alexandria 54; Brooklyn 29, Philadelphia 26, and Boston 30. Typhoid fever caused 78 deaths in Paris, against 87, 82, and 78 in the ~~see~~ preceding weeks.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.55 in.; the highest reading was 29.82 in. on Sunday evening, and the lowest 29.37 in. on Wednesday and Thursday mornings. The mean temperature of the *air* was 57°.5, or 1°.0 below the average in the corresponding week of the 60 years 1814-78, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Monday, Tuesday, and Wednesday, whereas it was below the average on each of the four other days of the week. The lowest night temperature was 44°.1 on Saturday, and the highest day temperature in the shade 71°.6 on Tuesday; the extreme range in the week was, therefore, 27°.5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 123°.6 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 6°.4. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 60°.9. The mean degree of *humidity* of the air was 79, complete saturation being represented by 100. The general direction of the *wind* was westerly, and the horizontal movement of the air averaged 15.1 miles per hour, which was 4.1 above the average in the corresponding week of 16 years. *Rain* fell on each day of the week, the aggregate amount measured being .99 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames at Crossness was 293,141 cubic metres, equivalent to about as many tons by weight.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of August 1876; according to their returns 132,035,055 gallons or 599,896 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 250 gallons (113.6 decalitre) rather more than a *ton* by weight, to each house, and 35.2 gallons (16.0 decalitre) to each person, against 33.9 gallons during August 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the total quantity supplied daily in the month of August 1876, it may be estimated that about 108,968,745 gallons were used for domestic purposes, or about 28.8 gallons per day for each inhabitant, against 27.8 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more reliable estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	AUGUST 1875.	AUGUST 1876.	AUGUST 1875.	AUGUST 1876.
TOTAL SUPPLY . . .	519,569	529,060	125,186,508	132,035,055
From Thames	244,181	249,052	64,463,954	67,160,729
From Lea and from other Sources . .	275,388	279,998	60,722,554	64,884,326
THAMES.				
Chelsea	28,555	28,675	8,242,600	8,729,200
West Middlesex	47,090	48,387	10,636,411	11,915,532
Southwark and Vauxhall	80,188	80,570	19,270,000	19,850,000
Grand Junction	35,709	36,816	12,125,143	12,496,397
Lambeth	52,639	54,804	14,189,800	14,169,600
LEA AND OTHER SOURCES.				
New River	123,522	124,652	28,613,000	29,274,000
East London	107,851	110,354	24,789,000	27,170,520
Kent	44,015	44,992	7,320,544	8,439,806

Note.—The Return for August 1876, as compared with that for the corresponding month of 1875, shows an increase of 9,481 houses, and of 6,848,547 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING AUGUST.

Royal College of Chemistry, South Kensington Museum,
31st August 1876.

SIR, I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of August, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine analysed by Dr. Mills.

Taking the amount of organic impurity contained on this occasion, in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 0.9, Lambeth 1.7, East London 1.7, West Middlesex 1.9, Grand Junction 1.9, Chelsea 2.0, and Southwark 2.6.

The river waters were all efficiently filtered, and they contained a remarkably small quantity of organic matter. The water supplied by the New River Company was, in this respect, even slightly superior to the deep well water of the Kent Company. By long storage the water delivered by the East London Company had entirely lost the evidence of previous animal contamination which it possessed when it was taken from the river. Of water drawn from the Thames, that delivered by the Lambeth Company was the best.

The temperature of the river waters ranged from 19°·5 C. (67°·1 Fahr.) to 21°·5 C. (70°·7 Fahr.) The temperature of the deep well water supplied by the Kent-Company was only 14°·0 C. (57°·2 Fahr.). By reason of its warmth, the river water tasted vapid and unpalatable. These were the temperatures of the waters when drawn from the mains of the respective companies; but, with an intermittent supply, the water becomes still warmer before it reaches the consumer.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, with the exception of a few suspended particles. There was also present too high a proportion of organic nitrogen. The Corporation, who have recently purchased the works from a private company, are rapidly pushing on improvements which will remedy these defects.

Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was of a very pale brown colour and contained a few suspended particles. A very small proportion of vegetable matter was present in solution.

I am, &c.

The Registrar General, &c., &c.

E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination. (Estimated.)	Chlorine.	Total Hardness.
THAMES											
Chelsea - - -	{ 12th August, Cab Rank, Horse Guards. }	20·0	24·28	·104	·018	·001	·137	·156	1060	1·62	18·6
West Middlesex -	{ 12th August, Cab Rank, Portland-road. }	21·0	24·00	·098	·016	·001	·118	·135	870	1·61	17·7
Southwark and Vauxhall - -	{ 12th August, Cab Rank, St. George's Church, Borough. }	21·5	24·54	·138	·020	·001	·126	·147	950	1·60	18·8
Grand Junction -	{ 12th August, Lancaster-gate, Hyde Park. }	19·5	23·70	·099	·015	·001	·121	·137	900	1·58	18·0
Lambeth - - -	{ 12th August, Cab Rank, Westminster Bridge-road. }	20·5	26·40	·088	·013	·001	·163	·177	1320	1·67	19·1
OTHER SOURCES.											
New River - - -	{ 12th August, Cab Rank, Tottenham-court-road. }	21·2	24·20	·049	·004	·001	·167	·172	1360	1·62	18·0
East London - -	{ 12th August, Royal Hotel, Mile-End-rd. }	21·0	23·50	·094	·009	0	0	·009	0	1·75	16·8
Kent - - -	{ 11th August, Deptford Bridge Police Station. }	14·0	40·44	·054	·007	·001	·357	·365	3260	2·52	26·6
Birmingham* -	{ 10th August, 7 Court, Digbeth. }	16·1	23·40	·232	·072	0	·130	·202	980	1·70	15·2
Glasgow† - - -	{ 21st August, Loch Katrine service. }	16·9	2·72	·130	0	0	0	0	0	·76	0·3
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 12th August at the Horse Guards' cab-rank, had a temperature of 20°·0 C.; 100,000 lbs. of it contained 24·28 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·104 lb. of carbon and ·018 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia, and ·137 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·156 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1060 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·62 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 18·6 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 9th day of September 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>(Principal Boundaries, opt for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 9th September 1876.		TEMPERATURE OF THE AIR. (FAHREHNEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
Towns in the UNITED KINGDOM	212,881	8,028,595	37.7	5708	3222	71.8	39.5	56.1	13.39	1.46	3.71
LONDON - - -	75,363	3,499,423	46.3	2384	1231	71.6	44.1	57.5	14.17	0.99	2.51
BRISTOL - - -	2,354	100,632	42.7	46	29	69.0	46.0	58.2	14.53	1.64	4.17
SMITH - - -	4,466	134,897	37.8	63	64	66.0	46.5	57.4	14.11	2.10	5.33
GLoucester - - -	7,472	83,690	11.2	37	39	70.0	46.2	55.6	13.12	2.81	7.14
Southampton - - -	1,395	72,230	51.8	50	33	67.0	46.0	57.6	14.23	1.75	4.44
Wolverhampton - - -	4,453	199,539	44.8	114	66	68.9	44.3	57.6	14.23	1.73	4.37
Manchester - - -	3,396	72,549	21.4	64	27	69.7	44.2	55.8	13.23	1.14	2.90
Leeds - - -	8,400	371,839	44.3	303	183	-	-	-	-	-	-
Sheffield - - -	3,200	113,581	35.5	90	50	-	-	-	-	-	-
Nottingham - - -	1,996	93,627	46.9	54	29	71.8	43.9	53.7	13.17	1.62	4.11
Birmingham - - -	5,210	321,344	100.1	421	237	65.0	46.5	54.8	12.67	1.09	2.77
Cardiff - - -	4,293	387,917	83.4	257	176	69.0	39.5	55.5	13.06	1.27	3.23
Edinburgh - - -	5,170	138,423	26.8	133	102	67.1	44.0	54.2	12.33	1.57	3.99
Glasgow - - -	4,666	88,699	19.0	88	44	-	-	-	-	-	-
London - - -	7,220	173,723	24.1	126	66	64.0	47.0	54.2	12.33	1.56	3.89
London - - -	21,572	291,590	13.5	216	139	66.0	46.0	55.1	12.84	1.13	2.87
London - - -	19,651	274,914	14.0	202	123	70.4	44.5	55.9	13.28	1.19	3.02
London - - -	3,635	138,933	37.7	114	66	69.0	42.0	55.2	12.89	1.01	2.57
London - - -	3,306	106,343	32.8	83	41	71.0	45.0	55.7	13.17	1.16	2.95
London - - -	5,371	189,929	26.1	114	68	-	-	-	-	-	-
London - - -	4,191	215,146	51.3	138	69	-	-	-	-	-	-
London - - -	6,033	545,144	90.4	391	224	-	-	-	-	-	-
London - - -	10,050	314,668	31.3	206	118	69.2	44.0	57.4	14.11	1.07	2.73

OF NAMES of the Meteorological Observers in the several towns, see note at foot of Table 4.
 The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 9th day of September 1876.

ROUGHES, &c.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
<i>(Principal Boundaries, opt for LONDON and DUBLIN.)</i>																	
20 TOWNS -	21.1	5.0	2811	910	495	27	32	92	7	47	66	398	89	161	396		
LONDON - - -	18.4	3.1	1231	344	239	5	11	50	6	24	15	99	48	88	231		
BRISTOL - - -	15.0	2.6	29	8	7	-	-	-	-	-	1	4	1	3	3		
SMITH - - -	26.7	8.4	64	14	11	-	2	11	-	-	2	5	1	4	6		
GLoucester - - -	24.4	10.6	39	22	7	-	-	1	-	-	1	15	-	2	2		
Southampton - - -	23.8	5.1	33	7	8	-	1	-	-	1	1	4	1	3	3		
Wolverhampton - - -	17.3	4.5	66	24	14	-	1	1	-	-	4	11	1	1	6		
Manchester - - -	19.4	7.2	27	14	2	-	-	-	-	-	-	10	-	-	3		
Leeds - - -	25.5	8.4	182	71	37	-	-	4	-	2	3	51	9	14	25		
Sheffield - - -	23.0	9.7	50	22	6	-	1	3	-	-	4	13	1	1	6		
Nottingham - - -	16.2	6.1	29	13	8	-	-	-	-	-	4	7	-	-	4		
Birmingham - - -	23.7	6.3	237	80	51	6	1	1	-	5	3	47	13	16	36		
Cardiff - - -	25.7	6.1	176	52	21	4	2	8	-	1	4	23	2	13	19		
Edinburgh - - -	38.4	14.3	102	43	13	11	2	-	-	2	1	22	1	2	10		
Glasgow - - -	25.9	4.1	44	13	3	-	3	-	-	1	-	3	1	1	1		
London - - -	19.8	5.1	66	22	12	-	4	2	1	1	2	7	1	2	4		
London - - -	24.9	7.3	139	49	16	1	1	4	-	1	9	25	4	6	15		
London - - -	23.2	8.0	122	52	12	-	-	6	-	6	7	23	3	2	8		
London - - -	25.2	7.2	66	29	9	-	1	-	-	2	2	14	-	1	1		
London - - -	19.8	5.3	41	9	7	-	1	1	-	1	1	7	1	1	5		
LONDON-ON-TYNE	25.4	4.1	68	22	12	-	1	-	-	-	2	8	1	1	8		
DUBLIN - - -	19.6	5.3	118	34	26	-	2	5	1	1	4	19	4	4	25		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-SIXTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1905	2038	1995	2127	1884	2055	2190	2248	2211	2288	2094·1	2384
Males . .	967	1064	991	1069	1003	1027	1131	1131	1130	1172	1068·5	1266
Females .	938	974	1004	1058	881	1028	1059	1117	1081	1116	1025·6	1118
TOTAL Deaths	1335	1283	1352	1601	1322	1422	1236	1286	1209	1492	1353·8	1231
Males . .	648	657	684	773	687	727	605	688	634	794	689·7	667
Females .	687	626	668	828	635	695	631	598	575	698	664·1	564

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.
TOTAL Deaths - - -	1280	1304	1175	1322	1475	1878	1973	1679	1572	1509	1370	1238	1231
0-20 - - -	592	612	565	722	839	1215	1269	1032	906	779	736	631	617
20-40 - - -	204	193	183	190	191	166	203	179	192	226	185	189	164
40-60 - - -	226	246	190	198	212	233	238	210	217	222	217	217	211
60-80 - - -	213	209	202	187	198	220	207	219	208	228	191	216	196
at 80 years & upwds.	45	44	35	25	35	44	56	39	49	54	41	35	43
Deaths of children { Under 1 year -	278	283	306	402	538	822	895	736	588	492	451	394	344
{ 1-5 - - -	212	232	182	223	197	281	271	196	216	198	194	162	176
{ 5-20 - - -	102	97	77	97	104	112	103	100	102	89	91	75	97
Deaths from 7 principal Zymotic Diseases {	160	166	160	245	373	583	669	522	415	361	319	246	210
" " Smallpox - - -	4	2	3	13	2	8	7	1	9	5	10	8	5
" " Measles - - -	40	31	30	25	24	24	28	21	22	25	10	11	11
" " Scarlet Fever - -	28	46	26	36	35	35	38	36	42	46	57	41	50
" " Diphtheria - - -	8	7	7	9	9	10	9	9	4	3	8	1	6
" " Whooping-cough -	42	36	28	26	42	29	46	38	25	26	21	32	24
" " Typhus fever - - -	4	2	2	5	1	3	3	5	3	5	2	1	1
" " Enteric (or Typhoid) fever -	9	8	8	11	10	12	14	9	10	13	12	12	11
" " Simple Cont'd fever -	9	4	7	4	1	5	2	2	6	6	1	6	3
" " Diarrhoea - - -	16	30	49	116	249	457	522	401	294	232	198	134	99
" " Simple Cholera - -	-	2	5	4	11	23	26	21	11	5	4	5	5
" " Dis. of Respiratory Organs -	215	209	186	186	149	162	156	150	180	139	130	141	148
" " Phthisis - - -	154	177	160	175	160	156	170	138	149	186	155	160	157
" " Heart Diseases - -	76	75	57	50	72	60	69	69	70	70	74	57	55
Violent Deaths - - -	44	53	44	68	60	56	80	63	57	55	68	47	48
Inquest Cases - - -	81	85	78	125	103	93	114	100	104	94	107	71	88
Deaths in Public Institutions	265	256	231	208	262	226	246	240	250	268	244	242	231
TEMPERATURE OF THE AIR:													
Mean - - -	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5
Mean of Highest readings -	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3
Mean of Lowest readings -	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6
Mean Temperature of the Water of the Thames -	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9
Humidity of the Air - - -	73	74	68	78	63	63	72	72	64	67	74	76	79
Rain-fall in inches - - -	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.R.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thurstans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Hillson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandborough, Esq., F.G.S., F.M.S., Bradford; W. Filiter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Merland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-SIXTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Thirty-sixth Weeks of the 10 years 1867-76.	In the Week ending Saturday, September 9, 1876.										CAUSES OF DEATH.	Average in the Thirty-sixth Weeks of the 10 years 1867-76.	In the Week ending Saturday, September 9, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.				20 and under 40.				ALL AGES.			Under 20.				20 and under 40.					
			Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature -	60° 6	57° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		Mean Temperature -	60° 6	57° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
CAUSES -	1353·8	1231	344	176	97	164	211	196	43		9. Stricture of Intestines	·9	1	-	-	-	-	-	-	1			
MODIFIED CAUSES	1349·2	1229	344	175	97	164	211	195	43		10. Fistula	·5	-	-	-	-	-	-	-	-			
INFANTILE DISEASES											11. Stomach Disease, &c.	6·4	9	3	1	2	1	1	1	1			
ORDER 1.											12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-			
Diarrhoea -	14·7	5	1	2	-	2	-	-	-		13. Hepatitis -	3·4	7	-	-	1	1	2	3	-			
Scarlet Fever -	20·3	11	2	9	-	-	-	-	-		14. Jaundice -	5·0	9	2	-	-	4	1	1	1			
Erysipelas -	68·5	50	1	31	17	1	-	-	-		15. Liver Disease, &c.	20·9	27	1	-	-	2	14	10	-			
Whooping Cough -	6·8	6	-	4	2	-	-	-	-		16. Spleen Disease, &c.	·1	-	-	-	-	-	-	-	-			
Measles -	9	-	-	-	-	-	-	-	-		ORDER 5.												
Smallpox -	11·8	5	-	5	-	-	-	-	-		1. Nephritis -	2·1	3	-	1	-	-	1	1	-			
Scarlet Fever -	33·9	24	13	9	2	-	-	-	-		2. Ischuria -	·7	-	-	-	-	-	-	-	-			
Whooping Cough -	35·3	11	-	1	4	4	1	1	-		3. Bright's Dis. (Nephria)	9·3	10	-	1	1	2	4	1	1			
Erysipelas -	6·8	5	-	-	-	-	-	-	-		4. Diabetes -	·8	1	-	-	-	-	1	-	-			
Measles -	4·3	4	-	-	-	-	-	-	-		5. Calculus (Stone) -	·4	1	-	-	-	-	-	1	-			
Smallpox -	6	-	-	-	-	-	-	-	-		6. Cystitis -	1·4	-	-	-	-	-	-	-	-			
Scarlet Fever -	3·1	-	-	-	-	-	-	-	-		7. Kidney Disease, &c.	7·8	9	-	-	1	1	1	6	-			
Whooping Cough -	173·9	99	71	18	2	1	2	3	8		ORDER 6.												
Erysipelas -	24·4	5	5	-	-	-	-	-	-		1. Ovarian Dropsy -	·7	-	-	-	-	-	-	-	-			
Measles -	1	-	-	-	-	-	-	-	-		2. Uterus Disease, &c.	3·6	5	-	-	-	1	3	1	-			
Scarlet Fever -	3	-	-	-	-	-	-	-	-		ORDER 7.												
Whooping Cough -	7·0	16	-	-	5	8	4	3	1		1. Synovitis (Arthritis)	·2	1	-	-	-	1	-	-	-			
Erysipelas -	3	-	-	-	-	-	-	-	-		2. Joint Disease, &c.	6·6	6	-	-	2	3	1	-	-			
Measles -	7·7	7	6	-	-	1	-	-	-		ORDER 8.												
Scarlet Fever -	1·1	1	-	-	-	-	1	-	-		1. Phlegmon -	2·0	1	-	-	-	1	-	-	-			
Whooping Cough -	2	-	-	-	-	-	-	-	-		2. Ulcer -	·7	1	-	-	-	-	-	1	-			
Erysipelas -	1	-	-	-	-	-	-	-	-		3. Skin Disease, &c.	1·4	2	2	-	-	-	-	-	-			
Measles -	13	1	-	-	-	1	-	-	-		IV. DEVELOPMENTAL DISEASES.												
Whooping Cough -	12·7	7	6	1	-	-	-	-	-		ORDER 1.												
Erysipelas -	1·0	4	2	-	1	1	-	-	-		1. Premature Birth -	22·0	28	28	-	-	-	-	-	-	-		
Measles -	2·2	1	-	-	-	-	1	-	-		2. Cyanosis -	2·1	6	5	1	-	-	-	-	-	-		
Scarlet Fever -	1·1	2	-	-	-	1	1	-	-		3. Spina Bifida -	·6	1	1	-	-	-	-	-	-			
Erysipelas -	6·3	2	2	-	-	-	-	-	-		4. Other Malformations	1·6	-	-	-	-	-	-	-	-			
Whooping Cough -	8	1	-	-	-	1	1	-	-		5. Teething -	11·6	8	4	4	-	-	-	-	-	-		
Erysipelas -	3	-	-	-	-	-	-	-	-		ORDER 2.												
Measles -	6·3	2	2	-	-	-	-	-	-		1. Paramenia -	·1	-	-	-	-	-	-	-	-			
Whooping Cough -	8	1	-	-	-	1	-	-	-		2. Childbirth (see Puer- peral Fever) -	6·3	8	-	-	-	5	3	-	-			
Erysipelas -	3	-	-	-	-	-	-	-	-		ORDER 3.												
Measles -	2·0	-	-	-	-	2	2	1	-		1. Old Age -	37·5	44	-	-	-	-	-	16	28			
Whooping Cough -	11·1	5	-	-	-	-	-	-	-		ORDER 4.												
Erysipelas -	31·1	29	-	-	1	4	14	10	-		1. Atrophy and Debility	81·9	72	57	7	1	1	1	5	-			
Measles -	3	1	-	-	-	-	-	-	-		V. VIOLENT DEATHS, &c.												
Whooping Cough -	3·1	-	-	-	-	-	-	-	-		ORDER 1.												
Erysipelas -	8·7	8	4	2	1	-	1	-	-		(ACCIDENT OR NEGLIGENCE.)												
Measles -	37·6	32	19	10	2	-	-	-	-		1. Fractures & Contusions	14·2	24	1	5	4	6	4	4	-			
Scarlet Fever -	158·1	157	2	8	21	68	53	5	-		2. Wounds { Gunshot	·6	-	-	-	-	-	-	-	-			
Whooping Cough -	24·9	19	6	9	3	-	1	-	-		{ Cut, Stab }	-	-	-	-	-	-	-	-				
Erysipelas -	1	-	-	-	-	-	-	-	-		3. Burns and Scalds	3·0	3	-	1	1	-	-	1	-			
Measles -	2·2	6	-	-	-	2	6	15	-		4. Poison	·8	1	-	-	-	-	-	-	-			
Scarlet Fever -	1	-	-	-	-	-	-	-	-		5. Drowning -	8·8	6	-	1	1	3	1	-	-			
Whooping Cough -	6·8	8	1	-	-	4	2	1	-		6. Suffocation -	6·3	10	7	-	-	1	1	1	-			
Erysipelas -	41·8	51	44	7	-	-	-	-	-		7. Otherwise -	2·5	2	1	-	-	-	-	1	-			
Measles -	14·2	21	1	1	2	3	7	7	-		ORDER 3.												
Whooping Cough -	2·0	1	-	-	2	-	1	1	-		(HOMICIDE.)												
Erysipelas -	1·8	4	-	-	-	-	3	1	-		1. Murder & Manslaughter	1·8	1	1	-	-	-	-	-	-			
Measles -	52·0	53	-	-	4	7	18	24	2		ORDER 4.												
Whooping Cough -	4	3	1	-	-	-	-	-	-		(SUICIDE.)												
Erysipelas -	60·1	77	22	13	-	1	12	25	4		1. Wounds { Gunshot	·8	-	-	-	-	-	-	-	-			
Measles -	2·8	2	-	-	-	-	-	-	-		{ Cut, Stab }	-	-	-	-	-	-	-	-	-			
Scarlet Fever -	42·0	47	8	9	3	10	10	7	-		2. Poison	1·2	-	-	-	-	-	-	-	-			
Whooping Cough -	4·1	-	-	-	-	-	-	-	-		3. Drowning -	·7	-	-	-	-	-	-	-	-			
Erysipelas -	9·3	14	2	3	2	2	4	1	-		4. Hanging -	1·0	-	-	-	-	-	-	-	-			
Measles -	1·1	5	-	2	-	1	1	1	-		5. Otherwise -	1·1	-	-	-	-	-	-	-	-			
Whooping Cough -	7·3	10	7	-	1	1	-	-	-		ORDER 5.												
Erysipelas -	5·1	5	-	-	2	1	1	1	-		(EXECUTION.)												
Measles -	3·2	1	-	-	-	-	-	-	-		1. Hanging -	-	-	-	-	-	-	-	-	-			
Scarlet Fever -	2·9	-	-	-	-	-	-	-	-		Violent Deaths (not classed)	·8	1	-	-	1	-	-	-	-			
Whooping Cough -	3·5	4	-	-	-	-	2	2	-		Sudden Deaths (Cause unascertained) -	·9	1	-	-	-	-	-	1	-			
Erysipelas -	3·0	5	-	-	-	2	1	1	1		Causes not specified or ill-defined -	3·7	1	-	1	-	-	-	-	-			
Measles -	6	1	-	-	-	-	-	-	-														

76 *Population, Total Births and Deaths, and Deaths from some Zymotic and other*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES during the W

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2384	1281	344	239	5	11	50	6	24	1	11	3	99	48
WEST DISTRICTS.															
St. Mary Paddington WH	561,339	853	226	50	47	-	2	7	-	4	1	5	-	8	8
St. John Paddington H	751,729	557	277	73	61	1	2	13	2	5	-	-	-	17	6
Kensington Town W	334,369	192	111	26	27	-	1	2	1	2	-	-	-	9	4
Brompton H	630,111	519	265	77	49	-	3	15	1	4	-	2	-	34	13
St. Peter Hammersmith	967,692	763	352	118	55	4	3	13	2	9	-	4	3	31	17
St. Paul Hammersmith H															
Fulham WH															
Chelsea South HHH															
Chelsea North-west WWWW															
Chelsea North-east															
Hanover Square H															
May Fair W															
Belgrave HH															
St. John Westminster HH															
St. Margaret Westminster WWWW															
Golden Square WH															
Berwick-street * H															
St. Anne Scho HHHH															
NORTH DISTRICTS.															
All Souls Marylebone HHHH															
Cavendish Square H															
Rectory Marylebone WH															
St. Mary Marylebone HHH															
Christchurch Marylebone H															
St. John Marylebone H															
Hampstead WWWW															
Regent's Park Pancras H															
Tottenham-court WHH															
Gray's Inn Lane HH															
Somers Town															
Camden Town W															
Kentish Town W															
Islington West HHH															
Islington East WWWW															
Stoke Newington H															
Stamford Hill															
West Hackney															
Hackney WWWW															
South Hackney															
CENTRAL DISTRICTS.															
St. George Bloomsbury															
St. Giles South WH															
St. Giles North															
Long Acre															
Charing Cross HH															
St. Mary-le-Strand															
St. Clement Danes H															
St. George-the-Martyr HHHH															
St. Andrew Eastern W															
Saffron Hill H															
St. James Clerkenwell W															
Amwell Clerkenwell															
Pentonville															
Goswell-street															
Old-street HHL															
City-road HHL															
Whitecross-street															
Finsbury															
St. Botolph East London H															
Cripplegate															
St. Sepulchre H															
St. Bride W															
Castle Baynard															
Christchurch															
Queenhithe															
Albion Barking															
Broad Street H															

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—W
H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands
at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ion, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 377

ETHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
h September 1876.

ISTRATION -DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.				
DISTRICTS.																			
Edith	-	12450	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
ordditch HL†	-	16545	14	5	4	-	-	-	-	-	-	-	-	-	-	-	-		
own W	-	27855	26	15	4	-	-	-	-	-	-	-	-	-	-	-	-		
own	-	29683	29	11	3	-	-	-	-	-	-	-	-	-	-	-	-		
est W	-	24162	26	7	3	-	-	-	-	-	-	-	-	-	-	-	-		
ist H	-	19259	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-		
Green	-	29822	18	16	7	-	-	-	-	-	-	-	-	-	-	-	-		
al Green	-	49433	38	19	5	-	-	-	-	-	-	-	-	-	-	-	-		
Green	-	26577	17	8	3	-	-	-	-	-	-	-	-	-	-	-	-		
Green	-	21272	17	7	3	-	-	-	-	-	-	-	-	-	-	-	-		
Town W	-	22490	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
orth	-	15550	13	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
urch H	-	11597	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
lds	-	7322	8	11	-	-	-	-	-	-	-	-	-	-	-	-	-		
lds	-	10381	3	5	1	-	-	-	-	-	-	-	-	-	-	-	-		
lds	-	9224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
orge East	-	17900	16	10	4	-	-	-	-	-	-	-	-	-	-	-	-		
orge East	-	21350	15	8	1	-	-	-	-	-	-	-	-	-	-	-	-		
orge East W	-	8802	7	8	2	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	11646	6	6	2	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	16131	15	9	2	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	29919	20	13	4	-	-	-	-	-	-	-	-	-	-	-	-		
Town Western	-	98128	23	13	3	-	-	-	-	-	-	-	-	-	-	-	-		
Town Eastern W & H	-	65024	55	24	5	-	-	-	-	-	-	-	-	-	-	-	-		
†	-	67765	68	40	12	-	-	-	-	-	-	-	-	-	-	-	-		
†	-	48611	54	16	6	-	-	-	-	-	-	-	-	-	-	-	-		
DISTRICTS.																			
outhwark WH	-	14573	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
ithwark H	-	15677	12	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
ithwark	-	20421	14	5	1	-	-	-	-	-	-	-	-	-	-	-	-		
WH	-	16906	13	6	4	-	-	-	-	-	-	-	-	-	-	-	-		
HL	-	18961	9	7	-	-	-	-	-	-	-	-	-	-	-	-	-		
gton	-	23682	14	9	6	-	-	-	-	-	-	-	-	-	-	-	-		
orth W	-	48248	79	18	7	-	-	-	-	-	-	-	-	-	-	-	-		
ngton	-	16792	14	9	3	-	-	-	-	-	-	-	-	-	-	-	-		
swark H	-	4378	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-		
eydown W	-	16590	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
it	-	16787	17	5	1	-	-	-	-	-	-	-	-	-	-	-	-		
lalen W	-	15709	9	8	2	-	-	-	-	-	-	-	-	-	-	-	-		
mondsey	-	47933	42	16	7	-	-	-	-	-	-	-	-	-	-	-	-		
W	-	27096	20	15	2	-	-	-	-	-	-	-	-	-	-	-	-		
1st H	-	14074	8	7	1	-	-	-	-	-	-	-	-	-	-	-	-		
2nd H	-	18465	19	4	3	-	-	-	-	-	-	-	-	-	-	-	-		
ch 1st H	-	19492	14	9	2	-	-	-	-	-	-	-	-	-	-	-	-		
ch 2nd W & W	-	33833	33	15	3	-	-	-	-	-	-	-	-	-	-	-	-		
t	-	41286	32	14	5	-	-	-	-	-	-	-	-	-	-	-	-		
id	-	31221	21	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	35435	37	6	3	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	12536	5	9	5	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	27347	18	12	3	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	64916	53	19	6	-	-	-	-	-	-	-	-	-	-	-	-		
HL	-	19783	20	8	4	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	9489	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	14475	12	6	3	-	-	-	-	-	-	-	-	-	-	-	-		
VL†L†	-	4041	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	31254	23	7	3	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	42160	48	13	7	-	-	-	-	-	-	-	-	-	-	-	-		
oberwell	-	33851	21	15	6	-	-	-	-	-	-	-	-	-	-	-	-		
ord	-	53714	31	14	3	-	-	-	-	-	-	-	-	-	-	-	-		
eptford	-	6474	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
st	-	21034	7	5	3	-	-	-	-	-	-	-	-	-	-	-	-		
st WH	-	19378	14	10	3	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	4539	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	16440	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
age WH	-	11313	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	19065	23	5	2	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	9364	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
kyard	-	17226	8	10	3	-	-	-	-	-	-	-	-	-	-	-	-		
nal WHH	-	18331	15	9	4	-	-	-	-	-	-	-	-	-	-	-	-		
st	-	13927	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
st W	-	18282	8	6	-	-	-	-	-	-	-	-	-	-	-	-	-		

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

don Sick Asylum in Kentish Town sub-district.

Workhouse in Islington East sub-district.

Workhouse

Workhouse Hackney sub-district.

Workhouse Hoxton New Town sub-district.

Workhouse Mile End Old Town Eastern sub-district.

Private Lunatic Asylums in which paupers are received.

London City Workhouse in Mile End Old Town Eastern sub-district.

Stepney Bow sub-district.

Poplar & Stepney Sick Asylum.

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brimley sub-districts.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from FOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday, 9th September 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acrea.	Enume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	LONDON—OUTER RING	368,414	631,381	524	277	85	52	-	7	9	3	7	6	44	4	8		
29: 1	Carehalton W - - -	12228	13523	7	7	4	2	-	-	-	-	-	-	1	-	-		
2	Epsom (part of) * WH -	6971	9145	8	6	2	2	-	1	-	-	-	-	1	-	-		
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	51	35	8	8	-	2	1	1	1	-	3	1	1		
2	Mitcham WH - - -	11697	12534	9	4	2	1	-	-	-	-	1	-	-	-	-		
38: 1	Wimbledon HH - - -	3220	9087	7	4	-	4	-	-	-	-	-	-	1	-	-		
2	Kingston WH - - -	8549	27489	17	15	6	1	-	-	-	-	-	-	2	1	1		
3	Esher (part of) * - - -	6601	7353	12	-	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	8	5	3	1	-	-	-	-	-	-	2	-	-		
39: 1	Richmond WH - - -	2271	16829	10	4	2	-	-	-	-	-	-	-	2	-	-		
2	Mortlake - - -	2961	9816	6	4	2	-	-	-	-	-	-	-	1	-	-		
40: 1	Bromley (part of) * HH -	15669	19500	18	12	4	1	-	-	-	-	-	-	3	-	-		
2	Chislehurst (part of) * W -	13665	10028	12	9	4	1	-	-	2	-	-	-	3	-	-		
41: 1	Bexley H - - -	13439	19566	10	8	2	3	-	-	-	-	-	-	1	-	-		
123: 1	Sunbury W - - -	11055	9890	7	4	-	2	-	-	1	-	-	-	-	-	-		
2	Staines W - - -	13277	10339	6	1	1	-	-	-	-	-	-	-	1	-	-		
124: 1	Hillingdon WH - - -	6029	9712	8	3	1	1	-	-	-	-	-	-	1	-	-		
2	Uxbridge - - -	6178	5329	5	3	-	1	-	-	-	-	-	-	1	-	1		
3	Hayes WL - - -	14587	10497	3	7	1	1	-	-	-	-	-	-	1	-	-		
125: 1	Isleworth W - - -	7008	19080	17	8	2	2	-	-	-	-	-	-	2	-	1		
2	Twickenham - - -	2477	10533	6	5	2	2	-	-	-	-	1	-	1	-	-		
3	Brentford HL - - -	4370	20279	23	6	1	2	-	-	1	-	-	-	1	-	-		
4	Chiswick - - -	1311	8508	8	6	3	1	-	2	-	-	-	-	1	-	1		
5	Acton WH - - -	6987	12683	17	6	2	1	-	-	-	-	-	2	1	-	-		
126: 1	Harrow H - - -	13809	10869	12	4	1	1	-	-	-	-	-	-	-	-	-		
2	Edgware - - -	6994	3450	4	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4883	15869	14	10	3	1	-	-	-	2	-	1	-	-	-		
4	Hendon WH - - -	8382	6972	6	2	2	-	-	-	-	-	-	-	-	-	-		
127: 1	South Mimms - - -	15419	5924	4	3	1	1	-	-	-	-	-	-	-	-	-		
2	Barnet W - - -	5423	7732	3	1	-	-	-	-	1	-	-	-	-	-	-		
3	Finchley L - - -	4688	11493	6	6	-	-	-	-	-	-	-	-	-	-	-		
128: 1	Hornsey H - - -	3039	19357	19	5	1	1	-	-	-	-	-	-	1	-	1		
2	Tottenham H - - -	4642	22609	19	6	-	-	-	-	-	-	-	1	-	1	1		
3	Edmonton WW - - -	7483	13860	12	8	1	3	-	-	-	-	-	1	-	1	1		
4	Enfield WH - - -	12653	16054	7	7	2	-	-	-	1	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	2	1	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7513	3	-	-	-	-	-	-	-	-	-	-	-	-		
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - -	9028	6472	2	4	2	-	-	-	-	-	1	-	1	-	-		
135: 1	Stratford - - -	882	23296	29	12	5	-	-	1	1	-	-	-	1	-	-		
2	West Ham WWWW - - -	7345	44642	55	18	6	2	-	1	1	-	-	1	6	-	-		
3	Leyton WW - - -	4274	15513	19	10	3	2	-	-	-	-	1	-	1	-	-		
4	Walthamstow H - - -	6619	15701	8	6	3	2	-	-	-	-	1	-	2	-	-		
136: 1	Chigwell (part of) * H -	10483	8169	5	4	1	1	-	-	-	-	1	-	1	-	-		
188: 1	Romford (part of) * - -	6730	2879	4	1	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	13	4	-	-	-	-	-	-	-	-	1	-	-		
3	Barking Town - - -	4128	6576	5	3	1	1	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 946); 36: 1, the two parishes of Waringham and Farley in 6 sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Theydon; 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 9th September 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
GREATER LONDON	446,494	4,286,607	18·4	3·5	1508	429	291	5	18	59	9	31	21	143	52	257	
INNER LONDON -	78,080	3,489,428	18·4	3·1	1231	344	239	5	11	50	6	24	15	99	48	231	
OUTER RING -	368,414	797,179	18·1	5·0	277	85	52	-	7	9	3	7	6	44	4	26	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·903 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·25 miles radius.

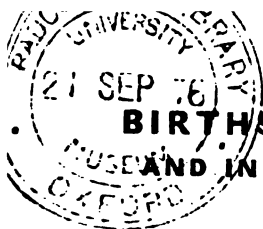
TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	429,535	July 29	-	109	29·5	Fever 65; cholera 8.
BOMBAY -	644,405	August 8	-	387	31·3	Cholera 45.
MADRAS -	397,552	July 21	-	275	36·1	Cholera 45.
PARIS -	1,851,792	September 7	-	960	27·6	Small-pox 6; typhoid fever 78; inf. diarr. 35.
BRUSSELS -	188,609	" 2	113	88	24·3	Typhoid fever 3; diarrhoeal diseases 26.
AMSTERDAM -	289,981	" 2	201	145	26·1	Typhus and typhoid fever 2.
ROTTERDAM -	132,064	" 2	108	65	26·1	-
THE HAGUE -	100,254	" 2	76	45	23·4	Diarrhoeal diseases 5.
COPENHAGEN -	211,000	August 29	147	133	32·6	Diarrhoea 59; whooping-cough 5.
STOCKHOLM -	144,306	" 26	-	71	26·7	Diarrhoea 27; scarlet fever 3.
CHRISTIANIA -	77,000	September 1	-	44	29·8	Diarrhoea 9; scarlet fever 2.
BERLIN -	980,000	August 19	844	742	39·5	Typhoid fev. 13; scarlet fever 13; diar. dia. 247.
HAMBURG (State) -	388,618	" 26	318	251	33·7	Diarrhoeal diseases 72.
BRESLAU -	240,471	" 26	206	195	42·3	Diarrhoeal diseases 67.
MUNICH -	193,450	September 2	-	155	41·8	Diarrhoeal diseases 46; typhus 3.
VIENNA -	690,205	" 2	406	295	23·1	Diarrhoeal diseases 56; sma.-pox 23; sc. fev. 12.
BUDA-PESTH -	300,000	-	-	-	-	-
ROME -	262,428	August 29	154	122	24·3	Typhoid fever 3.
NAPLES -	452,100	July 23	278	268	36·9	Small-pox 5; diphtheria 7; typhus 3.
TURIN -	219,173	August 27	134	76	18·1	-
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	August 26	135	220	54·1	Whooping-cough 9; diphtheria 3.
NEW YORK -	1,060,000	-	-	-	-	-
BROOKLYN -	506,323	August 19	-	280	28·9	Diarrhoeal diseases 87.
PHILADELPHIA -	325,594	" 19	-	409	25·8	Typhoid fever 26; infantile cholera 61.
BOSTON -	242,000	" 19	-	197	30·1	Typhoid fever 5; scarlet fever 5; diar. dia. 68.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 9th SEPTEMBER, 1876.

[Under the Superintendence of the Astronomer Royal.]

[illegible]



WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 2, EAST HARDING ST., FETTER LANE, E.C.

No. 37. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, SEPTEMBER 16. [Price 1½d.

*General Register Office, Somerset House,
18th September, 1876.*

UNITED KINGDOM.

DURING last week 5486 *births* and 2944 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2542. The mortality from all causes was at the average rate of 19 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 21 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 13, Brighton 16, London 17, Bradford 17, Sunderland 17, Norwich 18, Nottingham 18, Sheffield 20, Birmingham 20, Leicester 20, Bristol 21, Liverpool 21, Wolverhampton 22, Hull 22, Oldham 22, Newcastle-upon-Tyne 23, Leeds 23, Manchester 24, and the highest rate 26 both in Portsmouth and Salford. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, and ranged from 2·1 and 2·5 in Brighton and Norwich, to 8·3 and 11·7 in Salford and Portsmouth. In Portsmouth 20 deaths from scarlet fever were returned (equal to an annual rate of 8·4 per 1000), raising the number of fatal cases in this borough since the beginning of the year to 304. Small-pox caused 14 deaths in Manchester and Salford (including 4 in the Monsall Hospital), 4 in Liverpool, and 16 in London. The fatality of diarrhoea in the twenty towns showed a further considerable decline from that which had prevailed in previous weeks.

LONDON.

In LONDON 2396 BIRTHS and 1119 DEATHS were registered. Allowing for increase of population, the births exceeded by 121, whereas the deaths were 273 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the seven preceding weeks had steadily declined from 29·5 to 18·4, further fell last week to 16·7, a lower rate than has prevailed in London in any week of the past 20 years.

The 1119 deaths included 16 from small-pox, 8 from measles, 50 from scarlet fever, 6 from diphtheria, 17 from whooping-cough, 21 from different forms of fever, and 53 from diarrhoea; thus to the seven principal diseases of the zymotic class 171 deaths were referred, against numbers declining from 669 to 210 in the seven preceding weeks. These 171 deaths were 170 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·6 per 1000; this zymotic rate ranged from 1·4 in the West, to 3·1 in the North groups of Districts. The deaths referred to each of these seven zymotic diseases, except small-pox, were considerably below the corrected average. The 50 fatal cases of scarlet fever included 3 in Fulham, 5 in Pancras, 5 in Islington, 5 in Lee and Sydenham, and 5 in Charlton and Plumstead. The 21 deaths referred to fever were 19 below the corrected average; 4 were certified as typhus, 16 as enteric or typhoid, and one simply as fever. Of the 4 fatal cases of typhus, one occurred in Portland-street (Walworth), and three, certified as "malignant petechial fever," were registered in St. James Bermondsey registration sub-district.

The fatal cases of small-pox, which had been 10, 8, and 5 in the three preceding weeks, rose to 16 last week, of which 5 occurred in Islington, 7 in the Metropolitan Asylum Small-pox Hospitals at Homerton and Stockwell, and one each in St. George-in-the-East, Bow, Kennington, and Brixton. The 5 small-pox deaths in

Islington included 4 in Pembroke-street, and one in Bemerton-street. So many deaths from small-pox have not been recorded in London in any week since the epidemic of 1871-2. At the beginning of this year the two Metropolitan Asylum District Small-pox Hospitals were both empty. Since then 378 small-pox patients have been admitted, of which 67 have died, 216 have been discharged recovered, and 95 remained under treatment on Saturday night. Of the 283 completed cases 80 per cent. were vaccinated, and 20 per cent. unvaccinated. The mortality was in the proportion of 23·7 per cent. of the completed cases; 15·4 per cent. among the vaccinated, and 57·1 per cent. among the unvaccinated. Had all these 283 cases been unvaccinated the deaths, at the same rate, would have been 162 instead of 67; thus the saving of 95 deaths may be attributed to vaccination.

Under the influence of the continued unseasonably cold weather, the fatal cases of diarrhoea, which in the seven previous weeks had steadily declined from 522 to 99, further fell to 53 last week; these were 96 below the corrected average number in the corresponding week of the last ten years.

Different forms of violence caused 38 deaths; 33 were the result of negligence or accident, including 23 from fractures and contusions, 3 from drowning, and 3 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 17th instant. Three deaths from suicide were registered.

In the large Public Institutions 198 deaths were recorded, or 18 per cent. of the total deaths; of these, 116 occurred in Workhouse Establishments, 76 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 288 patients on the 16th instant, of which 54 were under treatment for fever, 116 for scarlet fever, and 95 for small-pox. The London Fever Hospital contained 67 patients on Saturday last (against 64 at the end of the previous week), including 54 cases of scarlet fever, and 10 of enteric fever.

GREATER LONDON.

In Greater London 2868 births and 1332 deaths were registered, equal to annual rates of 34·9 and 16·2 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·9 and 2·8 per 1000 respectively, against 16·7 and 2·6 in Inner London. Two deaths from scarlet fever occurred in Mitcham sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 25, Bombay 31, Madras 36; Paris 26; Brussels 19; Amsterdam 20, Rotterdam 24, The Hague 36; Copenhagen 34; Stockholm 33; Christiania 18; Berlin 41, Hamburg 33, Breslau 35, Munich 34; Vienna 21, Budapesth 37; Rome 20; Alexandria 51; New York 28, Brooklyn 28, Philadelphia 23, and Boston 28. Typhoid fever caused 72 deaths in Paris, against 78 in each of the two preceding weeks. Typhoid fever and diphtheria each caused 22 deaths in Berlin; and 37 deaths resulted from small-pox in Vienna.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·60 in.; the highest reading was 29·72 in. at noon on Tuesday, and the lowest 29·45 in. on Saturday afternoon. The mean temperature of the *air* was 51°·5, or 5°·9 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was considerably below the average on each day last week; the coldest day was Wednesday, when the mean was 48°·4 and the deficiency 9°·0, while Thursday and Friday were the warmest days with a mean of 53°·0. The lowest night temperature was 41°·6 on Wednesday, and the highest day temperature in the shade 66°·0 on Friday; the extreme range in the week was, therefore, 24°·4. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 107°·8 on Friday. The difference between the mean *dew-point* and *air* temperature averaged 5°·6. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 58°·6. The mean degree of *humidity* of the air was 82, complete saturation being represented by 100. The general direction of the *wind* was W. and N.W., and the horizontal movement of the air averaged 8·5 miles per hour, which was 3·5 below the average in the corresponding week of 16 years. *Rain* fell on four days of the week, but the aggregate amount measured was only ·18 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames at Crossness was 244,721 cubic metres, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1. BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 16th day of September 1876, in the following large TOWNS.

CITIES AND TOWNS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.	Persons to an Acre. (1876.)	Registered during the Week ending 16th September 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the UNITED KINGDOM	212,881	8,028,595	37.7	5486	2044	66.0	33.3	51.4	10.78	0.37	0.94
W - - -	75,362	3,489,428	46.3	2396	1119	66.0	41.6	51.5	10.84	0.18	0.46
TON - - -	2,354	100,632	42.7	50	31	63.8	45.6	52.3	11.28	0.40	1.02
MOUTH - -	4,486	124,867	27.8	72	62	61.0	47.0	52.9	11.61	0.20	0.51
CH - - -	7,472	83,430	11.2	44	28	62.5	48.0	50.5	10.28	0.85	2.16
UTH - - -	1,395	72,230	51.8	36	18	-	-	-	-	-	-
L - - -	4,452	199,539	44.8	143	80	63.4	45.5	52.9	11.61	0.64	1.63
BRAMPTON -	3,396	72,540	21.4	44	30	63.4	42.9	50.4	10.22	0.30	0.76
GHAM - - -	8,400	371,839	44.3	281	141	65.0	43.0	51.4	10.78	0.07	0.18
TER - - -	3,200	113,581	35.5	89	44	-	-	-	-	-	-
GHAM - - -	1,996	93,627	46.9	50	32	65.4	38.0	50.1	10.06	0.13	0.33
POOL - - -	5,210	521,544	100.1	373	210	61.3	46.0	51.3	10.73	0.76	1.93
ESTER - - -	4,293	357,917	83.4	238	165	62.0	40.0	51.6	10.90	0.36	0.91
ID - - -	5,170	138,425	26.8	110	70	62.1	38.9	50.1	10.06	0.37	0.94
M - - -	4,666	88,609	19.0	70	37	62.0	45.0	52.4	11.33	0.25	0.63
ORD - - -	7,220	173,723	24.1	114	57	61.6	44.2	51.3	10.73	0.22	0.56
- - -	21,372	291,580	13.5	205	128	63.0	44.0	52.7	11.50	0.18	0.46
ELD - - -	19,651	274,914	14.0	201	104	63.0	40.2	51.0	10.56	0.24	0.61
- - -	3,635	136,933	37.7	103	57	62.0	44.0	51.6	10.90	0.50	1.27
ELAND - - -	3,306	108,343	32.8	73	36	65.0	48.0	51.0	10.56	0.45	1.14
STLE-ON-TYNE	5,371	139,939	26.1	102	61	-	-	-	-	-	-
UGH - - -	4,191	215,146	51.3	149	75	-	-	-	-	-	-
OW - - -	6,033	545,144	90.4	393	222	-	-	-	-	-	-
S - - -	10,050	314,666	31.3	159	137	63.1	33.3	50.9	10.50	0.61	1.55

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by means of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 16th day of September 1876.

DUGHS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.					
pal Boundaries, for LONDON DUBLIN.)																		
Q TOWNS -	18.8	3.7	2510	693	473	30	25	110	9	28	60	234	87	130	329			
S - - -	16.7	2.6	1119	272	243	16	8	50	6	17	21	53	38	56	198			
TON - - -	16.1	2.1	31	4	9	-	-	3	-	-	1	-	-	1	4			
OUTH - - -	25.9	11.7	62	10	11	-	1	20	-	-	1	6	3	4	6			
CH - - -	17.5	2.5	28	9	5	-	-	1	-	-	1	2	2	3	-			
UTH - - -	13.0	4.3	18	6	5	-	-	1	-	1	-	4	-	-	-			
L - - -	20.9	4.5	80	27	15	-	1	4	1	-	1	10	1	1	8			
HAMPTON -	21.6	7.2	30	10	5	-	-	-	-	1	2	7	-	-	4			
GHAM - - -	19.8	5.3	141	37	24	-	-	3	-	1	5	29	5	12	14			
FER - - -	20.2	5.1	44	21	6	-	1	5	-	-	-	5	1	3	4			
GHAM - - -	17.8	3.9	32	8	8	-	-	1	-	-	1	5	-	1	-			
COL - - -	21.0	3.9	210	70	37	4	-	3	-	2	6	24	12	13	30			
ESTER - - -	24.1	5.4	165	57	24	1	2	4	1	2	6	21	5	13	19			
D - - -	26.4	8.3	70	15	13	9	1	1	-	1	-	10	3	4	2			
M - - -	21.8	3.5	37	11	9	-	-	1	-	-	1	4	2	2	4			
ORD - - -	17.1	4.2	57	16	4	-	4	2	1	-	1	6	1	1	2			
- - -	22.9	4.8	128	47	18	-	3	5	-	-	4	15	3	3	10			
ELD - - -	19.7	4.4	104	27	14	-	2	4	-	1	6	10	1	2	6			
- - -	21.7	5.3	57	19	8	-	2	-	-	1	-	11	2	2	3			
ELAND - - -	17.3	3.9	36	8	7	-	-	1	-	1	1	5	2	3	3			
STLE-ON-TYNE	22.7	3.7	61	19	8	-	-	1	-	-	2	7	6	6	12			
- - -	22.7	4.5	137	25	36	-	-	2	-	1	4	20	3	3	44			

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-SEVENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2115	2058	2021	1944	1986	2211	2070	2256	2314	2289	2126·4	2396
Males . .	1080	1044	1052	957	1002	1111	1069	1125	1171	1158	1076·9	1211
Females .	1035	1014	969	987	984	1100	1001	1131	1143	1131	1049·5	1185
TOTAL Deaths	1371	1262	1246	1409	1197	1422	1203	1319	1242	1338	1300·9	1119
Males . .	734	651	642	706	618	672	639	648	662	685	665·7	593
Females .	637	611	604	703	579	750	564	671	580	653	635·2	526

Notes.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.
TOTAL Deaths - - -	1304	1175	1322	1475	1878	1973	1679	1572	1509	1370	1288	1231	1119
0-20 - - -	612	565	722	839	1215	1269	1032	906	779	736	631	617	505
20-40 - - -	193	183	190	191	166	203	179	192	226	185	189	164	172
40-60 - - -	246	190	198	212	233	238	210	217	222	217	217	211	199
60-80 - - -	109	202	187	198	220	207	219	208	228	191	216	196	206
at 80 years & upwds.	44	35	25	35	44	56	39	49	54	41	35	43	37
Deaths of { Under 1 year -	283	306	402	538	822	895	736	588	492	451	394	344	272
children { 1-5 - - -	232	182	223	197	281	271	196	216	198	194	162	176	140
{ 5-20 - - -	97	77	97	104	112	103	100	102	89	91	75	97	93
Deaths from 7 principal Zymo- totic Diseases {	166	160	245	373	583	669	522	415	361	319	246	210	171
" " Small-pox - - -	2	3	13	2	8	7	1	9	5	10	8	5	16
" " Measles - - -	31	30	25	24	24	28	21	22	25	10	11	11	3
" " Scarlet fever - -	46	26	36	35	35	38	36	42	46	57	41	50	50
" " Diphtheria - - -	7	7	9	9	10	9	9	4	3	8	1	6	6
" " Whooping-cough -	36	28	26	42	29	46	38	25	26	21	32	24	17
" " Typhus fever - - -	2	2	5	1	3	3	5	3	5	2	1	1	4
" " Enteric (or Ty- phoid) fever - - -	8	8	11	10	12	14	9	10	13	12	12	11	16
" " Simple Cont ^d fever -	4	7	4	1	5	2	2	6	6	1	6	3	1
" " Diarrhœa - - -	30	49	116	249	457	522	401	294	232	198	134	99	53
" " Simple Cholera - -	2	5	4	11	23	26	21	11	5	4	5	5	-
" " Dis. of Respira- tory Organs - - -	209	186	186	149	162	156	150	180	139	130	141	148	145
" " Phthisis - - -	177	160	175	160	156	170	138	149	186	155	160	157	146
" " Heart Diseases - -	75	57	50	72	60	69	69	70	70	74	57	55	68
Violent Deaths - - -	53	44	68	60	56	80	63	57	55	68	47	48	38
Inquest Cases - - -	85	78	125	103	93	114	100	104	94	107	71	88	56
Deaths in Public Institutions	256	231	208	262	226	246	240	250	268	244	242	231	199
TEMPERATURE OF THE AIR:													
Mean - - -	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5
Mean of Highest readings -	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5
Mean of Lowest readings -	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8
Mean Temperature of the Water of the Thames - }	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6
Humidity of the Air - - -	74	68	78	63	63	72	72	64	67	74	76	79	82
Rain-fall in inches - - -	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., I.L.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filler, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, ~~and~~ ^{and} Wm. Lyal, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-SEVENTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Thirty-seventh Week of the 10 years 1867-76.	In the Week ending Saturday, September 16, 1876.										CAUSES OF DEATH.	Average in the Thirty-seventh Week of the 10 years 1867-76.	In the Week ending Saturday, September 16, 1876.											
		Deaths of Persons of the Ages												Deaths of Persons of the Ages											
		ALL AGES.	Under 20.				20 and under 40.		40 and under 60.		60 and under 80.			ALL AGES.	Under 20.	20 and under 40.				40 and under 60.		60 and under 80.		80 Years and upwards.	
			Mean Tem.	0-1.	1-5.	5-20.										Mean Tem.	0-1.	1-5.	5-20.						
Mean Temperature -	59.2	51.5											59.2	51.5											
CAUSES -	1300.9	1119	272	140	93	172	199	206	37																
MODIFIED CAUSES	1293.8	1116	271	140	93	172	199	204	37																
INFECTIOUS DISEASES.																									
ORDER 1.																									
Small-pox	13.3	36	3	1	6	5	1																		
Escarlatina	16.3	8	1	6	1																				
Scarlet Fever	72.6	50	2	31	16	1																			
Diphtheria	8.1	6		2	1																				
Whooping-cough	1.0																								
Measles	10.4	8		7	1																				
Hooping-cough	31.6	17	8	8	1																				
Erysipelas		4			2	2																			
Styptic or Typhoid Fer.	37.5	16	1	2	6	2																			
Scarlet continued Fer.																									
Scarlet continued Fer.	6.7	9	2	1	1	2	12	12																	
Scarlet continued Fer.	3.1	4																							
Scarlet continued Fer.	8																								
Scarlet continued Fer.	1	3																							
Scarlet continued Fer.	2.2																								
Scarlet continued Fer.	159.0	53	41	7	1																				
Scarlet continued Fer.	25.2	1																							
Scarlet continued Fer.	1.4																								
Scarlet continued Fer.	3																								
Scarlet continued Fer.	8.0	10			2	4	2																		
Scarlet continued Fer.	8	1		1																					
ORDER 2.																									
Stricture of Urethra	6.5	6	5	1																					
Hydrophobia	1.2	1																							
Landers	3																								
ORDER 3.																									
Trichinosis	1.1																								
Wart of Breast-milk	12.7	7	7																						
Wart of Breast-milk	1.5																								
Wart of Breast-milk	2.0	1																							
Wart of Breast-milk	6	1																							
ORDER 4.																									
Trachoma	5.3	3	8																						
Trachoma, &c.	5																								
INSTITUTIONAL.																									
ORDER 1.																									
Out-patients	1.4	2																							
Out-patients	8.7	10	2	1																					
Out-patients	32.6	35		1																					
Out-patients	4																								
Out-patients	2.8	5																							
ORDER 2.																									
Trachoma	9.4	14	5	3	5	1																			
Trachoma	33.6	34	20	11	2	1																			
Trachoma	146.0	146	2	1	15	78	48	4																	
Trachoma	21.5	17	8	7	2																				
LOCAL DISEASES.																									
ORDER 1.																									
Epilepsy	14.7	23	7	8	4	1	1	2																	
Epilepsy	34.3	34	1	1	3	2	11	16																	
Epilepsy	25.3	25			1	2	4	17	1																
Epilepsy	2.0																								
Epilepsy	1																								
Epilepsy	6.7	7																							
Epilepsy	41.0	37	29	8																					
Epilepsy	14.7	14	1		2		5	6																	
ORDER 2.																									
Epilepsy	2.1	1																							
Epilepsy	1.3	2																							
Epilepsy	55.1	68			6	12	20	27	3																
ORDER 3.																									
Epilepsy	3.8	4	2	1			1																		
Epilepsy	66.8	77	13	2	2	10	30	3																	
Epilepsy	3.3	8				2	3																		
Epilepsy	43.3	46	15	6	2	5	18	4	1																
Epilepsy	4.1	4					1	3																	
Epilepsy	10.0	6	3			1	1																		
ORDER 4.																									
Epilepsy	1.6	3					2	1																	
Epilepsy	7.3	6	4				1	1																	
Epilepsy	8.3	7					2	3																	
Epilepsy	2.6	1																							
Epilepsy	2.3	1					1																		
Epilepsy	3.2	3					1																		
Epilepsy	4.3	2					1																		
Epilepsy	9	1					1																		
CAUSES OF DEATH.																									
Mean Temperature -	59.2	51.5											59.2	51.5											
9. Stricture of Intestines	1.0												1.0												
10. Fistula	2												2												
11. Stomach Disease, &c.	5.6												5.6												
12. Pancreas Disease, &c.	3												3												
13. Hepatitis	2.8												2.8												
14. Jaundice	5.0												5.0												
15. Liver Disease, &c.	17.0	17		1									17.0	17		1									
16. Spleen Disease, &c.	7.6	3	1										7.6	3	1										
ORDER 5.																									
1. Nephritis	8	2		2									8	2		2									
2. Ischuria	4																								

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET
during the Week endi

		The DEATHS registered in the Week include															
REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from										Inquest Cases.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON		3,254,260	2396	1119	273	243	16	8	50	6	17	4	16	1	53	38	56
WEST DISTRICTS.																	
St. Mary Paddington WH		58798	37	14	2	1	-	-	-	-	1	-	-	-	1	1	1
St. John Paddington H		36085	12	9	-	3	-	-	-	-	-	-	-	-	1	3	4
Kensington Town W		91645	66	20	6	7	-	-	-	-	-	-	-	-	1	-	-
Brompton H		28654	18	9	1	2	-	-	-	-	-	-	-	-	-	7	-
St. Peter Hammersmith		6662	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H		36029	35	12	2	1	-	-	-	1	-	-	-	-	-	1	1
Fulham WH		23350	32	16	5	3	-	-	3	-	-	1	-	-	-	-	1
Chelsea South HH		26420	16	4	1	1	-	-	-	-	-	-	-	-	-	1	-
Chelsea North-west WHHH		22926	15	12	4	4	-	-	-	-	-	-	-	-	2	1	1
Chelsea North-east		21392	12	8	1	3	-	-	-	1	-	-	-	-	-	-	-
Hanover Square H		18698	5	4	2	1	-	-	-	-	-	1	-	-	-	-	-
Mayfair HW		18358	4	3	-	3	-	-	-	-	-	-	-	-	-	-	-
Belgrave HH		67972	34	26	4	4	-	-	-	-	-	-	-	-	1	1	2
St. John Westminster HH		38478	21	8	1	-	-	-	1	-	-	-	-	-	-	-	-
St. Margaret Westminster WHWH		27781	16	6	1	2	-	-	-	-	-	-	-	-	-	-	-
Golden Square WH		12800	2	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Berwick-street * H		20759	9	4	1	-	-	-	1	-	-	-	-	-	1	-	-
St. Anne Soho HHHH		17562	8	5	-	2	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																	
All Souls Marylebone HHHH		28579	18	14	2	3	-	-	-	-	-	-	2	-	-	-	-
Cavendish Square H		14423	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH		26384	22	18	2	11	-	-	-	1	-	-	-	-	1	2	11
St. Mary Marylebone HHH		21784	8	12	4	4	-	-	-	1	-	-	-	-	1	1	-
Christchurch Marylebone H		33944	35	10	6	2	-	-	-	1	-	-	-	-	-	-	-
St. John Marylebone H		33136	16	7	1	-	-	-	-	-	-	-	-	-	1	-	-
Hampstead WHHL		32281	12	6	2	3	-	-	-	-	-	-	-	-	-	-	-
Regent's Park Pancras H		38200	16	5	-	-	-	-	-	-	-	-	-	-	-	1	1
Tottenham-court WHH		20370	18	10	1	1	-	-	2	-	-	-	-	-	-	1	3
Gray's Inn Lane HH		29221	13	8	1	2	-	-	1	-	-	-	-	-	-	-	-
Somers Town		38333	39	9	4	1	-	-	1	2	-	-	-	-	-	-	-
Camden Town W		17943	17	5	1	2	-	-	-	-	-	-	-	-	-	1	2
Kentish Town W		68198	60	19	8	4	-	-	-	-	1	1	-	-	1	-	-
Islington West HHH		97820	80	39	14	7	5	-	3	-	1	-	-	-	3	-	2
Islington East WHWH		113088	102	43	10	7	-	1	2	-	-	-	-	-	4	-	1
Stoke Newington H		6841	12	5	1	-	-	-	-	-	-	-	1	-	-	-	1
Stamford Hill		6398	2	3	-	-	-	-	-	-	-	-	-	-	-	2	2
West Hackney		28069	17	7	1	2	-	-	-	-	1	1	-	-	-	-	-
Hackney WHHH		50104	40	25	4	7	3	-	2	1	1	-	1	-	-	-	8
South Hackney		20339	27	8	1	-	-	-	-	-	-	-	1	-	1	1	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury		17853	10	4	-	1	-	-	3	-	-	-	-	-	-	-	-
St. Giles South WH		19109	13	8	1	3	-	-	-	-	-	-	1	-	-	-	-
St. Giles North		16594	8	5	-	-	-	-	-	-	-	-	-	1	-	-	-
Long Acre		11379	4	3	-	-	-	1	-	-	-	-	-	-	-	-	1
Charing Cross HH		9858	1	2	-	-	-	-	-	-	-	-	-	-	-	2	2
St. Mary-le-Strand		9378	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H		10723	4	6	2	1	-	-	-	-	-	-	-	-	1	-	-
St. George-the-Martyr HHHHH		20521	12	6	3	-	-	-	1	-	1	-	-	-	-	-	-
St. Andrew Eastern W		13529	3	8	1	2	-	-	1	-	-	-	-	-	-	-	-
Saffron Hill H		9606	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W		18917	13	5	2	1	-	-	-	-	-	-	-	-	-	-	2
Amwell Clerkenwell		10884	13	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville		15337	10	7	3	1	-	-	-	-	-	-	-	-	-	-	-
Goswell-street		16242	17	8	-	3	-	-	-	-	-	-	-	-	-	-	1
Old-street H		12161	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-
City-road HHL		18501	22	6	2	2	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street		13792	4	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Finsbury		16741	5	3	1	-	-	-	1	-	-	-	-	-	-	-	-
St. Botolph HH		14540	14	13	3	3	-	-	-	-	-	-	-	-	1	4	5
Cripplegate		13638	7	5	1	2	-	-	-	-	-	-	-	-	-	2	1
St. Sepulchre H		7562	3	5	1	3	-	-	-	-	-	-	-	-	-	2	3
St. Bride W		11185	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard		4426	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch		6270	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Queenhithe		4755	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Albion-lane Barking		5764	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H		7845	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *W*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1879.

ulation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 387

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
ly, 16th September 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
				Deaths of 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from												
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
EAST DISTRICTS.																		
St Shoreditch	12480	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ard Shoreditch HLT	16543	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
New Town W	27835	28	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Old Town W	20833	27	8	3	3	-	-	-	-	-	-	-	-	-	-	-	-	
ton West W	24162	25	15	3	4	-	-	-	-	-	-	-	-	-	-	-	-	
ton East H	19259	10	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
r-road	20822	23	7	3	3	-	-	-	-	-	-	-	-	-	-	-	-	
ethnal Green WHLT	42433	39	21	5	5	-	-	-	-	-	-	-	-	-	-	-	-	
ethnal Green	96577	14	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ethnal Green	21872	18	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
lds H	22499	13	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
id New Town W	15559	13	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
apel North	11597	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
apel Church H	7322	6	16	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
in's Fields	10381	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
	9224	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
y St. George East	17900	9	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East	21350	12	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George East W	8802	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
ll	11610	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
H	16131	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
use W	29619	19	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
id Old Town Western	58128	50	14	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
id Old Town Eastern WweH	55024	41	22	7	1	-	-	-	-	-	-	-	-	-	-	-	-	
new HLT	67765	63	45	9	10	1	-	-	-	-	-	-	-	-	-	-	-	
W F	48611	44	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH DISTRICTS.																		
church Southwark WH	14573	7	6	1	4	-	-	-	-	-	-	-	-	-	-	-	-	
church Southwark H	15677	14	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
oad	50421	28	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
ib-road W H	16995	15	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
ib-road HL	18961	13	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Newington	23082	24	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
ir Walworth W	48248	37	29	2	14	-	-	-	-	-	-	-	-	-	-	-	-	
y Newington	16792	13	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
re Southwark H	4873	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
n Horsleydown W	10500	5	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Market	16787	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
y Magdalen W	16709	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
es Bermondsey	47963	67	29	9	4	-	-	-	-	-	-	-	-	-	-	-	-	
ilthe W	27096	31	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
so-road 1st H	14074	14	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
so-road 2nd H	18465	16	7	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
h Church 1st H	19492	19	17	4	3	-	-	-	-	-	-	-	-	-	-	-	-	
h Church 2nd WW	35855	80	17	2	6	-	-	-	-	-	-	-	-	-	-	-	-	
gton 1st	41596	28	15	5	5	-	-	-	-	-	-	-	-	-	-	-	-	
gton 2nd	31221	27	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
W	35435	28	20	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
d W	12586	17	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
n H	27347	12	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
m W	54016	72	27	9	3	-	-	-	-	-	-	-	-	-	-	-	-	
orth HL	19785	18	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
	9459	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
um	14175	12	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
l-	4061	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
well WLT†	31254	29	10	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
n W	42169	37	12	3	3	-	-	-	-	-	-	-	-	-	-	-	-	
ge Camberwell	38851	61	14	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
Deptford	55714	48	16	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
olas Deptford	6474	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ich West	21034	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
ich East WH	10378	15	7	1	4	-	-	-	-	-	-	-	-	-	-	-	-	
H	4539	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
las Deptford	16440	7	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
m Village WH	11513	10	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
m H	19065	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
y H	9564	6	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
h Dockyard	17220	15	5	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
h Arsenal WHH	18231	8	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
nd West	13027	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
nd East W	15233	12	10	3	3	-	-	-	-	-	-	-	-	-	-	-	-	

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by w

ral London Sick Asylum in Kentish Town sub-district.
on City Workhouse in Islington East sub-district.
on Infirmary " Hackney sub-district.
on City Workhouse " Hoxton New Town sub-district.
on " " Mile End Old Town Eastern sub-dist.
ocupel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney andrixon sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from Smallpox, Measles, Scarlet Fever, Diphtheria, Whooping-cough, Fever, Diarrhoea, Violence, registered during the Week ending Saturday 6th September 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.
	LONDON—OUTER RING	368,414	631,381	472	213	56	43	-	3	7	1	5	4	22	9	14
29: 1	Carshalton W - - -	12228	15323	11	5	2	1	-	1	1	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	4	-	-	-	-	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WHH - - -	20851	71519	55	31	10	7	-	-	-	1	-	-	8	2	1
2	Mitcham WH - - -	11097	12534	8	6	-	1	-	-	2	-	-	-	-	-	-
38: 1	Wimbledon HHH - - -	3220	9087	10	2	-	-	-	-	1	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	21	8	2	1	-	-	-	-	1	-	1	-	-
3	Esher (part of) * - - -	6601	7353	2	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	7	5	-	3	-	-	-	-	1	-	-	-	1
39: 1	Richmond WH - - -	2271	16829	5	3	-	1	-	-	-	-	-	1	-	-	-
2	Mortlake - - -	2061	9016	6	2	-	2	-	-	-	-	-	-	-	2	2
40: 1	Bromley (part of) * HH -	15669	19509	12	7	4	1	-	1	-	-	-	-	3	-	-
2	Chislehurst (part of) * W -	13665	10028	5	6	2	1	-	-	-	-	-	1	2	-	-
41: 1	Bexley H - - -	18439	19566	23	4	1	1	-	-	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11055	9860	9	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	9	4	1	1	-	-	-	-	-	-	1	-	1
124: 1	Hillingdon WH - - -	6029	9712	7	1	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	3	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14387	10497	7	8	-	1	-	-	1	-	-	-	-	-	-
125: 1	Isleworth W - - -	7008	10990	19	8	2	1	-	-	-	-	-	-	-	1	1
2	Twickenham - - -	2477	10533	2	2	-	-	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	8	5	1	1	-	-	-	-	-	-	2	-	-
4	Chiswick - - -	1311	8508	6	5	1	1	-	-	-	-	-	1	-	-	-
5	Acton WH - - -	6087	12683	6	5	3	1	-	-	-	-	-	-	-	1	1
126: 1	Harrow H - - -	13809	10869	6	5	2	1	-	-	-	-	-	-	1	-	-
2	Edgware - - -	6994	3450	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	18	3	1	-	-	-	1	-	-	-	-	-	-
4	Hendon WH - - -	8382	6972	-	1	-	1	-	-	-	-	-	-	-	-	1
127: 1	South Mimms - - -	15419	5924	6	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	7	2	1	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	6	4	-	1	-	-	-	-	-	-	-	1	4
128: 1	Hornsey H - - -	3039	10357	17	6	2	1	-	-	-	-	-	-	1	1	1
2	Tottenham H - - -	4642	22869	17	9	3	1	-	-	-	-	1	-	-	2	2
3	Edmonton WW - - -	7483	13860	9	6	1	3	-	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	20	2	1	-	-	-	-	-	-	-	1	-	-
5	Waltham Abbey - - -	11017	5197	2	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	1	5	-	2	-	-	-	-	-	-	1	-	-
129: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-
130: 1	Bushey - - -	9028	6472	3	2	-	2	-	-	-	-	-	-	-	-	-
131: 1	Stratford - - -	882	23286	32	12	4	-	-	1	-	-	1	-	1	-	-
2	West Ham WWWW - - -	7345	44642	36	21	7	2	-	-	-	-	-	1	4	-	1
3	Leyton WW - - -	4274	15513	8	4	1	-	-	-	-	-	1	-	-	-	-
4	Walthamstow H - - -	6619	15701	15	3	1	-	-	-	-	-	-	-	-	-	-
132: 1	Chigwell (part of) * H -	10483	5169	5	5	1	3	-	-	-	-	-	-	1	-	-
133: 1	Romford (part of) * - -	6730	2879	4	1	-	-	-	-	1	-	-	-	-	-	-
2	Ilford - - -	8402	2947	6	2	1	1	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	7	1	1	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 904); 36: 1, the two parishes of Warrington and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 15,000); 41: 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 15,000); 41: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 15,000); 41: 3, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 15,000); 41: 4, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 15,000); 41: 5, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 15,000); 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DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 16th September 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
DON	446,494	4,286,607	16·2	2·6	1332	328	286	16	11	57	7	22	25	75	47	221	
DN -	78,080	3,489,428	16·7	2·6	1119	272	243	16	8	50	6	17	21	53	38	198	
-	368,414	797,179	13·9	2·8	213	56	43	-	3	7	1	5	4	22	9	23	

a of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area which 2,199 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, s are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than e, and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
FA - -	429,535	August 5	-	304	24·8	Fever 47; cholera 9.
- - -	644,406	" 15	-	380	30·8	Cholera 39.
- - -	397,552	July 28	-	271	35·6	Cholera 48; fever 28; small-pox 13.
- - -	1,851,792	September 14	-	925	26·1	Small-pox 5; typhoid fever 72.
LS - -	188,609	" 9	97	70	19·4	Typhoid fever 3; small-pox 3.
DAM -	289,981	" 9	201	112	20·2	-
DAM -	132,054	" 9	124	63	24·5	Scarlet fever 1.
IGUE -	100,254	" 9	65	70	36·4	-
AGEN -	211,000	" 5	173	138	34·1	Diarrhoeal diseases 33.
OLM -	144,305	" 2	-	92	33·3	Diarrhoeal diseases 30.
ANIA -	77,000	" 8	-	26	17·6	Diarrhoea 5.
- - -	980,000	August 26	829	762	40·6	Typhoid fev. 22; scarlet fever 9; diphtheria 22.
RG(State)	388,618	September 2	306	249	33·4	Diarrhoeal diseases 71.
U - -	240,471	" 2	157	163	35·4	Diarrhoeal diseases 40.
I - -	193,450	" 9	-	125	33·7	Diarrhoeal diseases 29.
- - -	690,205	" 9	554	281	21·2	Diarrh. dis. 39; small-pox 31; scarlet fev. 12.
ESTH -	300,000	August 26	269	212	36·9	Diarrhoea 44; typhus 6.
- - -	262,428	" 27	123	103	20·5	Typhoid fever 4.
- - -	452,100	-	-	-	-	-
- - -	219,173	-	-	-	-	-
CE - -	176,000	-	-	-	-	-
IDRIA -	212,034	September 2	147	209	51·4	Typhoid fever 2; whooping-cough 4.
ORK -	1,060,000	August 26	-	572	28·2	Diarrhoeal diseases 180; typhoid fever 8.
YN -	506,223	" 26	-	274	28·2	Diarrhoeal diseases 74.
ELPHIA -	825,594	" 26	-	367	23·2	Typhoid fever 31; infantile cholera 49.
- - -	342,000	" 26	-	182	27·8	Diphtheria 11.

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Table 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 16th SEPTEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876.

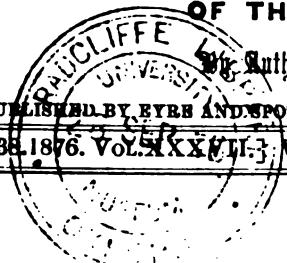
MONTH
AND DAY.

MOON.	BAROMETER.		READINGS OF THERMOMETERS.							DIFFERENCE.				WIND.			RAIN.										
	Mean daily reading (corrected to 32° Fahren. height).	Mean rested and re- ferred to 32° Fahren. height).	High- est.	Low- est.	Range in day.	Mean daily value.	Dew Point.	Highest in the sun, as observed on a self- registering thermo- meter.	Lowest in the shade, as observed on a self- registering thermo- meter.	In the Water of the Thames at self-registering thermo- meters.	Mean daily value.	Great- est.	Least.	Between Dew Point and Air Temperature.	Between mean tem- perature of the day and the surface of the water, on an average of 60 years.	Degree of hu- midity, complete saturation being 100.		As deduced from Anemometers.	Direction.	Force.	Amount of Deposi- tion of Moisture from the Air, in 24 hours, or of each day.	Horizontal Movement of each day.	Vertical Movement of each day.	Collected in Gauge whose receiving surface is 3 in. diameter, or above the ground.			
SEPT.																											
SUN. 10	..	29.605	62.4	45.5	16.9	52.5	47.5	104.7	41.2	61.3	59.5	5.0	13.1	0.0	0.0	5.5	83	W. W.S.W. & W.N.W.	W. W.S.W. & W.N.W.	0.3	0.0	0.0	261	0.0	0.0		
MON. 11	Last Qr. (treacle 11.15)	29.638	60.9	41.5	16.4	51.7	42.5	105.0	39.2	60.5	58.5	9.2	16.3	0.0	0.0	6.1	71	W.S.W. & W. & W.N.W.	W.S.W. & W. & W.N.W.	1.0	0.0	0.1	303	0.0	0.0		
TUES. 12	..	29.704	59.6	43.9	15.7	50.3	42.2	99.2	36.5	60.1	57.8	8.1	15.4	0.7	0.7	7.3	74	W.W. & N. & W.S.W. & W.N.W.	W.W. & N. & W.S.W. & W.N.W.	0.8	0.0	0.0	211	0.0	0.0		
WED. 13	..	29.614	55.1	41.6	13.5	48.4	46.2	76.8	33.6	59.5	57.3	9.2	7.6	0.0	0.0	9.0	92	W.S.W. & N. & W.S.W. & W.N.W.	W.S.W. & N. & W.S.W. & W.N.W.	0.1	0.0	0.0	208	0.0	0.0		
THURS. 14	Perigee.	29.608	62.4	46.0	16.4	53.0	46.8	104.6	42.0	59.3	57.1	6.2	13.1	1.9	1.9	4.2	80	W.S.W. & N. & W.S.W. & W.N.W.	W.S.W. & N. & W.S.W. & W.N.W.	0.2	0.0	0.0	136	0.0	0.0		
FRI. 15	..	29.583	66.0	43.5	23.5	53.0	45.6	107.8	39.0	58.8	56.3	7.4	15.1	0.0	0.0	4.1	76	Variable, S.W. & S. E. & E. & E. & W.S.W.	Variable, S.W. & S. E. & E. & E. & W.S.W.	0.0	0.0	0.0	144	0.0	2.8		
SAT. 16	..	29.466	57.2	42.3	14.9	51.6	50.8	61.3	37.1	58.3	56.1	0.8	4.6	0.0	0.0	5.3	97	..	..	0.3	0.0	0.0	157	0.12	2.0
MEANS.	..	29.603	60.5	43.8	16.8	51.5	45.9	95.3	38.8	59.7	57.5	5.6	12.2	0.4	0.4	5.9	82	W. & N.W.	..	..	..	..	Sum 1420	Sum 0.18	0.7
No. of Col.			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
SEPTEMBER.							
SUNDAY 10	10					Generally overcast during the day. Rain fell in the afternoon; fine afterwards.	The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are considered the mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.
MONDAY 11	11					Fine. Amount of cloud generally large during the day and early evening; less cloudy afterwards.	"In reading the 17th and 23rd columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
TUESDAY 12	12					Thin rain fell in early morning; day fine and generally cloudy.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of 10 fathoms, and the readings of these instruments are registered under the
WEDNESDAY 13	13					Generally overcast, with occasional slight rain.	At the Observatory of the Police Ship "Royalist," at the depth of 10 fathoms, the ship, by permission of Lieut.-Col.
THURSDAY 14	14					The amount of cloud was large during the day; sky partially clear in evening.	
FRIDAY 15	15					Fine; partially cloudy during the day; evening clear.	



WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 38. 1876. VOL. XXXII. WEEK ENDING SATURDAY, SEPTEMBER 23. [Price 1½d.]

*General Register Office, Somerset House,
25th September 1876.*

UNITED KINGDOM.

DURING last week 5668 *births* and 3146 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2522. The mortality from all causes was at the average rate of 20 deaths annually in every 1000 persons living. The annual death-rate was 21 per 1000 in Edinburgh, 20 in Glasgow, and 25 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Newcastle-upon-Tyne 15, Sunderland 15, Hull 16, Leicester 17, Nottingham 18, Plymouth 19, Leeds 19, London 19, Bradford 19, Brighton 19, Norwich 21, Birmingham 21, Portsmouth 21, Bristol 21, Manchester 23, Sheffield 23, Liverpool 24, Wolverhampton 27, Salford 29, and Oldham 30. The annual death-rate from the seven principal zymotic diseases averaged 3·6 per 1000 in the twenty towns, and ranged from 0·7 and 1·1 in Plymouth and Hull, to 8·7 and 9·4 in Salford and Wolverhampton. In Portsmouth 13 more fatal cases of scarlet fever were recorded, raising the number since the beginning of the year to 317. Small-pox caused 14 deaths in Manchester and Salford (including 5 in the Monsall Hospital), 8 in Liverpool, and 11 in London.

LONDON.

In LONDON 2423 BIRTHS and 1280 DEATHS were registered. Allowing for increase of population, the births exceeded by 109, whereas the deaths were 56 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the eight preceding weeks had steadily declined from 29·5 to 16·7 per 1000, was last week equal to 19·1. After distributing the deaths in institutions, in proportion to population, the rate was 18 per 1000 in the West, 19 in the North, 20 in the Central, 21 in the East, and 19 in the South groups of Districts.

The 1280 deaths included 11 from small-pox, 7 from measles, 48 from scarlet fever, 6 from diphtheria, 16 from whooping-cough, 37 from different forms of fever, and 45 from diarrhoea; thus to the seven principal diseases of the zymotic class 170 deaths were referred, against numbers declining from 669 to 171 in the eight preceding weeks. These 170 deaths were 132 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·5 per 1000; this zymotic rate ranged from 1·4 in the West, to 4·3 in the East groups of Districts. The deaths referred to each of these seven zymotic diseases were below the corrected average. The 48 fatal cases of scarlet fever included 18 in East and 14 in South London; 6 occurred in Mile End Old Town, 6 in Bow, and 6 in Lambeth. The 45 deaths from diarrhoea showed a further decline from the numbers returned in the eight previous weeks, and were 66 below the corrected weekly average. The death of a child, aged 3 years, in Islington, was referred to choleraic diarrhoea. The 37 deaths referred to fever exceeded the number in any week since January 1875, and were but 3 below the corrected average; 8 were certified as typhus, 24 as enteric or typhoid, and 5 simply as fever. Of the 8 fatal cases of typhus, 2 occurred in Pancras, 2 in St. George in the East, and one each in Clerkenwell, Bow, Southwark, and Streatham; the 24 deaths from enteric fever included 11 in North London. In Pancras District 2 fatal cases of typhus and 5 of enteric fever occurred, equal to an annual death-rate of 1·57 per 1000, whereas the fever rate in the rest of London did not exceed 0·48 per 1000.

The fatal cases of small-pox, which had been 5 and 16 in the two previous weeks, were 11 last week, of which 3 occurred in the North, and 8 in the South groups of Districts. Seven were recorded in the two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell, and one each in Islington, Walworth, Lambeth, and Peckham. Of the 11 fatal cases, 4 were certified as unvaccinated, 4 as vaccinated, and 3 were "not stated" as to vaccination; 8 of the 11 were adult cases, and only one of a child aged under five years. The two Small-pox Hospitals contained 101 patients on Saturday last, against 72 and 95 at the end of the two preceding weeks.

The deaths referred to diseases of the respiratory organs which during the five preceding weeks had ranged between 130 and 148, rose last week to 221, and exceeded the corrected weekly average by 71.

Different forms of violence caused 74 deaths; 64 were the result of negligence or accident, including 37 from fractures and contusions, 4 from burns and scalds, 12 from drowning, 2 from poison, and 6 of infants under one year of age from suffocation. The death of a female, aged 63 years, was referred to hydrophobia; and that of a male, aged 14 years, to sunstroke. Nine deaths were caused by horses or vehicles in the streets; from this class of accident 56 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 24th instant. Two cases of infanticide, and 7 of suicide were registered.

In the large Public Institutions 278 deaths were recorded, or 22 per cent. of the total deaths; of these, 156 occurred in Workhouse Establishments, 119 in Hospitals, and 3 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 314 patients on the 23rd instant, of which 58 were under treatment for fever, 133 for scarlet fever, and 101 for small-pox. The London Fever Hospital contained 68 patients on Saturday last (against 67 at the end of the previous week), including 54 cases of scarlet fever and 10 of enteric fever.

GREATER LONDON.

In Greater London 2917 births and 1521 deaths were registered, equal to annual rates of 35·5 and 18·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15·8 and 2·0 per 1000 respectively, against 19·1 and 2·5 in Inner London. Two fatal cases of scarlet fever, and one of fever, were registered in Croydon sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 32, Madras 38; Paris 24; Brussels 22; Amsterdam 20, Rotterdam 26, The Hague 24; Copenhagen 26; Stockholm 29; Christiania 20; Berlin 33, Hamburg 27, Breslau 27, Munich 40; Vienna 24; Buda-Pesth 33; Rome 25, Naples 25; New York 30, Brooklyn 23, Philadelphia 22, and Boston 27. Enteric fever caused 61 deaths in Paris, against 78 and 72 in the two preceding weeks; and 27 deaths were referred to small-pox in Vienna.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the barometer last week was 29·89 in.; the lowest reading was 29·46 in. at the beginning of the week, and the highest 30·21 in. on Wednesday morning. The mean temperature of the air was 57°·5, or 1°·6 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday 17th was only 54°·6 and 2°·0 below the average, whereas an excess prevailed on each of the other days of the week, and on Saturday the mean was 60°·4 and 5°·2 above the average. The lowest night temperature was 41°·6 on Thursday, and the highest day temperature in the shade 72°·5 on the same day; the extreme range in the week was, therefore, 30°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 128°·0 on Sunday. The difference between the mean *dew-point* and air temperature averaged 6°·9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 57°·8. The mean degree of humidity of the air was 78, complete saturation being represented by 100. The general direction of the wind was W.S.W. and S.E., and the horizontal movement of the air averaged 8·4 miles per hour, which was 2·6 below the average in the corresponding week of 16 years. Rain fell on three days of the week to the aggregate amount of 0·29 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 242,798 cubic metres at Crossness, and 849,801 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 23rd day of September 1876, in the following large TOWNS.

CITIES AND BOROUGH.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 23d September 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
Principal Boundaries, not far from LONDON and DUBLIN.)												
TOWNS in the UNITED KINGDOM }	212,881	8,028,595	37·7	5668	3146	75·6	41·5	56·6	13·67	0·58	1·46	
BIRMINGHAM - - -	75,562	3,489,423	46·3	2123	1230	72·5	41·6	57·5	14·17	0·29	0·74	
BRISTOL - - -	2,354	100,632	42·7	72	37	67·7	46·6	56·5	13·61	0·70	1·78	
SMITH - - -	4,486	124,867	27·8	67	50	63·4	50·6	56·6	13·67	0·71	1·80	
GLoucester - - -	7,472	83,430	11·2	57	33	69·2	45·8	56·7	13·73	0·19	0·48	
Southampton - - -	1,395	72,230	51·8	36	26	67·5	44·0	56·6	13·67	0·61	1·63	
Cardiff - - -	4,462	199,539	44·8	84	80	73·3	43·0	57·8	14·24	1·26	3·20	
Wolverhampton - - -	3,396	72,549	21·4	48	37	72·8	44·2	57·2	14·00	0·76	1·98	
Liverpool - - -	8,400	371,839	44·3	322	147	-	-	-	-	-	-	
Manchester - - -	3,200	113,591	35·5	81	33	73·5	43·0	57·4	14·11	2·02	5·13	
Nottingham - - -	1,996	93,627	46·9	67	33	73·7	42·5	56·5	13·61	0·63	1·60	
Sheffield - - -	5,210	521,544	100·1	408	244	71·0	49·1	56·7	13·72	0·26	0·66	
Leeds - - -	4,293	357,917	83·4	249	158	75·5	45·5	58·4	14·66	0·48	1·07	
Cardiff - - -	5,170	138,425	26·8	152	78	75·6	41·5	57·3	14·06	0·66	1·68	
Liverpool - - -	4,666	88,809	19·0	69	51	-	-	-	-	-	-	
Sheffield - - -	7,220	173,723	24·1	146	64	66·4	43·0	54·6	13·56	0·14	0·36	
Nottingham - - -	21,572	291,580	13·5	207	106	71·0	47·0	55·3	13·95	0·27	0·69	
Sheffield - - -	19,651	274,914	14·0	195	123	69·8	45·8	56·2	13·44	0·62	1·33	
Cardiff - - -	3,035	136,933	37·7	112	43	69·0	41·0	54·8	12·67	0·23	0·58	
Cardiff - - -	3,3·6	108,343	32·8	90	32	-	-	-	-	-	-	
Castle-on-Tyne - - -	5,371	139,929	26·1	96	41	-	-	-	-	0·30	0·76	
Birmingham - - -	4,191	213,146	51·3	132	86	-	-	-	-	-	-	
Cardiff - - -	6,033	545,144	90·4	372	212	66·6	44·9	55·3	12·96	0·47	1·19	
Cardiff - - -	10,050	314,066	31·3	183	150	70·5	45·2	57·5	14·17	0·47	1·19	

*For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 23rd day of September 1876.

ROUGHS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
Principal Boundaries, and for LONDON and DUBLIN.)																
20 TOWNS -	20·3	3·6	2698	722	503	28	24	114	10	35	82	181	114	192	437	
BIRMINGHAM -	19·1	2·5	1280	290	252	11	7	48	6	16	37	45	74	123	278	
BRISTOL -	19·2	2·1	37	11	7	-	-	2	-	-	-	2	-	-	8	
SMITH -	20·9	5·9	50	4	9	-	-	13	-	-	1	-	1	2	9	
GLoucester -	20·6	5·0	33	9	10	-	1	1	-	-	-	5	-	-	3	
Southampton -	18·8	0·7	26	2	13	-	-	-	-	-	-	1	1	2	4	
Cardiff -	20·9	3·7	80	24	16	-	-	2	-	1	3	8	4	6	16	
Wolverhampton -	26·6	9·4	37	16	7	-	-	2	-	1	1	9	1	1	8	
Liverpool -	20·6	3·9	147	56	26	-	1	4	1	1	2	20	4	10	8	
Manchester -	17·5	5·5	38	16	3	-	1	4	-	-	2	5	2	2	3	
Nottingham -	17·8	4·5	32	14	5	-	1	1	-	1	1	4	-	-	1	
Sheffield -	24·4	5·4	244	86	44	8	-	4	-	2	11	29	7	8	39	
Leeds -	23·0	4·8	158	43	22	1	2	10	-	4	5	11	6	13	17	
Cardiff -	29·4	8·7	78	27	11	8	3	1	-	2	2	7	1	2	8	
Liverpool -	30·0	5·3	51	16	6	-	1	2	-	2	-	4	3	3	1	
Sheffield -	19·2	5·4	64	21	7	-	5	2	2	-	1	6	2	3	4	
Nottingham -	19·0	4·8	106	31	19	-	1	9	-	1	7	9	2	3	1	
Sheffield -	23·2	4·6	122	26	18	-	-	7	1	3	5	8	5	7	10	
Cardiff -	16·0	1·1	42	9	12	-	-	-	-	-	-	3	-	-	5	
Cardiff -	15·4	2·4	32	11	6	-	-	1	-	-	1	3	1	2	4	
CASTLE-ON-TYNE	15·3	1·9	41	10	10	-	1	1	-	1	2	-	-	-	10	
DUBLIN -	24·9	4·3	150	33	26	-	-	1	-	2	7	16	9	10	41	

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-EIGHTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2033	2215	2080	2252	2174	2101	2259	2178	2216	2127	2163·5	2423
Males . .	1057	1121	1011	1144	1092	1049	1144	1082	1111	1101	1091·2	1213
Females . .	976	1094	1069	1108	1082	1052	1115	1096	1105	1026	1072·3	1210
TOTAL Deaths	1350	1138	1220	1362	1212	1411	1106	1233	1137	1319	1243·8	1230
Males . .	706	596	623	696	634	707	590	655	584	680	647·1	645
Females . .	644	542	597	666	578	704	516	578	553	639	601·7	635

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.
TOTAL Deaths - - -	1175	1322	1475	1878	1973	1679	1572	1509	1370	1288	1231	1119	1280
0-20 - - -	565	722	839	1215	1269	1032	906	779	736	631	617	505	569
20-40 - - -	183	190	191	166	203	179	192	226	185	189	164	172	224
40-60 - - -	190	198	212	233	238	210	217	222	217	217	211	199	235
60-80 - - -	202	187	198	220	207	219	208	228	191	216	196	206	212
at 80 years & upwds.	35	25	35	44	56	39	49	54	41	35	43	37	40
Deaths of { Under 1 year -	306	402	538	822	895	736	588	492	451	394	344	272	290
children { 1-5 - - -	182	223	197	281	271	196	216	198	194	162	176	140	171
{ 5-20 - - -	77	97	104	112	103	100	102	89	91	75	97	93	102
Deaths from 7 principal Zymotic Diseases {	160	245	373	583	669	522	415	361	319	246	210	171	170
" " Smallpox - - -	3	13	2	8	7	1	9	5	10	8	5	16	11
" " Measles - - -	30	25	24	24	28	21	22	25	10	11	11	8	7
" " Scarlet Fever - - -	26	36	35	35	38	36	42	46	57	41	50	50	43
" " Diphtheria - - -	7	9	9	10	9	9	4	3	8	1	6	6	6
" " Whooping-cough - - -	28	26	42	29	46	38	25	26	21	32	24	17	16
" " Typhus fever - - -	2	5	1	3	3	5	3	5	2	1	1	4	8
" " Enteric (or Typhoid) fever - - -	8	11	10	12	14	9	10	13	12	12	11	16	24
" " Simple Cont'd fever - - -	7	4	1	5	2	2	6	6	1	6	3	1	5
" " Diarrhœa - - -	49	116	249	457	522	401	294	232	198	134	99	53	45
" " Simple Cholera - - -	5	4	11	23	26	21	11	5	4	5	5	-	1
" " Dis. of Respiratory Organs - - -	186	186	149	162	156	150	180	139	130	141	148	145	221
" " Phthisis - - -	160	175	160	156	170	138	149	186	155	160	157	146	152
" " Heart Diseases - - -	65	50	75	69	73	74	76	75	79	58	63	71	78
Violent Deaths - - -	44	68	60	56	80	63	57	55	68	47	48	38	74
Inquest Cases - - -	78	125	103	93	114	100	104	94	107	71	88	56	123
Deaths in Public Institutions	231	208	262	226	246	240	250	268	244	242	231	198	278
TEMPERATURE OF THE AIR:													
Mean - - -	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5
Mean of Highest readings -	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8
Mean of Lowest readings -	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8	47·6
Mean Temperature of the Water of the Thames -	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8
Humidity of the Air - - -	68	78	63	63	72	72	64	67	74	76	79	82	78
Rain-fall in inches - - -	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—P. B. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Hillson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartman, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Shetfield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; W. J. Williter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Ireland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-EIGHTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Thirty-eight Weeks of the 10 years 1867-75.	In the Week ending Saturday, September 23, 1876.										CAUSES OF DEATH.		Average in the Thirty-eight Weeks of the 10 years 1867-75.	In the Week ending Saturday, September 23, 1876.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.													ALL AGES.									
			Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Mean Tem.	0-1.				1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.				
Mean Temperature -		56° 0	57° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.		Mean Temperature -		56° 0	57° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.			
ALL CAUSES -		1248·8	1280	290	177	102	234	235	212	40		ALL CAUSES -		1248·8	1280	290	177	102	234	235	212	40			
SPECIFIED CAUSES		1239·6	1278	288	177	102	234	235	212	40		SPECIFIED CAUSES		1239·6	1278	288	177	102	234	235	212	40			
ZYMOTIC DISEASES												ZYMOTIC DISEASES													
ORDER 1.												ORDER 1.													
1. Small-pox -		16·2	11	-	1	2	6	2	-	-		9. Stricture of Intestines -		·9	-	-	-	-	-	-	-	-			
2. Measles -		17·1	7	-	5	2	-	-	-	-		10. Fistula -		·4	1	-	-	-	-	-	-	-			
3. Scarlet Fever -		72·4	48	2	31	15	-	-	-	-		11. Stomach Disease, &c. -		6·6	5	-	-	-	-	-	-	-			
4. Diphtheria -		8·0	6	1	1	4	-	-	-	-		12. Pancreas Disease, &c. -		3·9	3	-	-	-	-	-	-	-			
5. Quinsy -		1·0	-	-	-	-	-	-	-	-		13. Hepatitis -		3·9	3	-	-	-	-	-	-	-			
6. Croup -		11·7	5	-	3	2	-	-	-	-		14. Jaundice -		5·0	4	2	-	-	-	-	-	-			
7. Whooping-cough -		27·4	16	6	10	-	-	-	-	-		15. Liver Disease, &c. -		17·2	19	-	-	-	-	-	-	-			
8. Typhus -		37·6	8	-	1	1	4	2	-	-		16. Spleen Disease, &c. -		·5	-	-	-	-	-	-	-	-			
Enteric or Typhoid Fev. -		37·6	24	-	1	9	8	4	2	-		ORDER 5.													
Simple continued Fev. -		7·2	6	-	1	1	2	1	1	-		1. Nephritis -		2·0	1	-	1	-	-	-	-	-			
9. Erysipelas -		4·2	8	-	-	-	8	-	-	-		2. Ischuria -		·4	-	-	-	-	-	-	-	-			
10. Puerperal Fev. (Metria) -		7	1	-	-	-	-	-	-	-		3. Bright's Dis. (Nephria) -		10·2	14	-	-	1	3	6	2	-			
11. Carbuncle -		·7	1	-	1	-	-	-	-	-		4. Diabetes -		1·3	5	-	-	-	-	-	-	-			
12. Influenza -		2·5	3	1	-	1	1	-	-	-		5. Calculus (Stone) -		1·0	1	-	-	-	-	-	-	-			
13. Dysentery -		104·0	45	25	13	1	-	1	5	-		6. Cystitis -		·7	-	-	-	-	-	-	-	-			
14. Diarrhoea -		18·8	1	-	1	-	-	-	-	-		7. Kidney Disease, &c. -		9·6	9	-	-	-	3	2	4	-			
15. Simple Cholera -		·3	-	-	-	-	-	-	-	-		ORDER 6.													
16. Acute -		·8	10	-	1	1	4	8	1	-		1. Ovarian Dropsy -		·4	-	-	-	-	-	-	-	-			
17. Remittent Fever -		·1	1	-	-	-	1	-	-	-		2. Uterus Disease, &c. -		3·2	6	-	-	-	3	1	2	-			
18. Rheumatism -		·1	1	-	-	-	-	-	-	-		ORDER 7.													
19. Other Zymotic Diseases		·1	1	-	-	-	-	-	-	-		1. Synovitis (Arthritis) -		·4	-	-	-	-	-	-	-	-			
ORDER 2.												2. Joint Disease, &c. -		4·1	8	-	-	2	3	-	3	-			
1. Syphilis -		8·4	6	5	-	-	1	-	-	-		ORDER 8.													
2. Stricture of Urethra -		·3	1	-	-	-	-	1	-	-		1. Phlegmon -		1·6	6	-	1	1	2	-	2	-			
3. Hydrophobia -		·1	1	-	-	-	-	-	1	-		2. Ulcer -		1·5	1	-	-	-	1	-	-	-			
4. Glanders -		-	-	-	-	-	-	-	-	-		3. Skin Disease, &c. -		2·0	2	2	-	-	-	-	-	-			
ORDER 3.												IV. DEVELOPMENTAL DISEASES.													
1. Eriothion -		·5	2	-	-	-	-	-	2	-		ORDER 1.													
2. Wound of Breast-milk -		13·6	12	11	1	-	-	-	-	-		1. Premature Birth -		18·3	31	31	-	-	-	-	-	-			
3. Parpura and Scurvy -		2·5	2	-	2	-	-	-	-	-		2. Cyanosis -		1·7	3	3	-	-	-	-	-	-			
4. Alopecia (a Del. Tremens holiam) & Intemperance		1·6	4	-	-	-	2	2	-	-		3. Spina Bifida -		1·1	2	2	-	-	-	-	-	-			
ORDER 4.												4. Other Malformations		·8	1	1	-	-	-	-	-	-			
1. Thrush -		3·7	3	3	-	-	-	-	-	-		5. Teething -		12·1	8	6	2	-	-	-	-	-			
2. Worms, &c. -		·4	-	-	-	-	-	-	-	-		ORDER 2.													
II. CONSTITUTIONAL.												1. Paramenia -		-	-	-	-	-	-	-	-	-			
ORDER 1.												2. Childbirth (see Puerperal Fever) -		4·6	7	-	-	1	6	-	-	-			
1. Gout -		1·9	1	-	-	-	-	-	1	-		ORDER 3.													
2. Dropsy -		11·9	5	-	-	-	-	-	5	-		1. Old Age -		37·9	40	-	-	-	-	-	-	20			
3. Cancer -		27·4	32	-	-	1	4	20	7	-		ORDER 4.													
4. Cancerum Oris (Noma) -		·7	2	-	2	-	-	-	-	-		1. Atrophy and Debility		73·3	60	48	5	-	-	-	1	6			
5. Mortification -		4·7	3	-	-	-	1	-	1	1		V. VIOLENT DEATHS, &c.													
ORDER 2.												ORDER 1.													
1. Scrofula -		9·7	10	-	8	1	-	-	1	-		(ACCIDENT OR NEGLIGENCE.)													
2. Tabes Mesenterica -		30·6	26	16	9	-	1	-	-	-		1. Fractures & Contusions		14·5	37	1	5	5	10	11	4	-			
3. Phthisis -		139·3	152	1	3	17	78	45	8	-		2. Wounds { Gunshot } -		1·2	-	-	-	-	-	-	-	-			
4. Hydrocephalus -		21·6	12	4	5	3	-	-	-	-		3. Burns and Scalds -		3·9	4	-	2	1	-	-	-	-			
III. LOCAL DISEASES.												4. Poison -		·9	2	-	1	-	-	-	-	-			
ORDER 1.												5. Drowning -		6·6	12	-	-	7	2	2	-	-			
1. Cephalitis -		13·7	18	8	2	5	1	1	1	-		6. Suffocation -		6·8	6	6	-	-	-	-	-	-			
2. Apoplexy -		35·6	47	1	2	-	6	23	12	3		7. Otherwise -		2·7	2	1	-	1	-	-	-	-			
3. Paralysis -		22·7	24	-	-	-	2	9	10	8		ORDER 3.													
4. Insanity -		5·3	-	-	-	-	-	-	-	-		(HOMICIDE.)													
5. Chorea -		·2	-	-	-	-	-	-	-	-		1. Murder & Manslaughter		1·4	2	2	-	-	-	-	-	-			
6. Epilepsy -		6·0	5	-	-	3	1	1	-	-		ORDER 4.													
7. Convulsions -		38·2	39	54	5	-	-	-	-	-		(SUICIDE.)													
8. Brain Disease, &c. -		12·9	26	4	4	-	5	3	10	-		1. Wounds { Gunshot } -		·5	-	-	-	-	-	-	-	-			
ORDER 2.												2. Poison -		·8	2	-	-	-	-	-	-	-			
1. Pericarditis -		2·6	1	-	-	-	1	-	-	-		3. Drowning -		1·3	2	-	-	-	-	-	-	-			
2. Aneurism -		1·4	3	-	-	-	1	2	-	-		4. Hanging -		1·1	2	-	-	1	1	-	-	-			
3. Heart Disease, &c. -		52·6	74	-	1	9	13	25	22	4		5. Otherwise -		·5	-	-	-	-	-	-	-	-			
ORDER 3.												ORDER 5.													
1. Laryngitis -		4·7	6	4	2	-	-	-	-	-		(EXECUTION.)													
2. Bronchitis -		69·0	112	32	31	1	4	17	36	1		1. Hanging -		-	-	-	-	-	-	-	-	-			
3. Pleurisy -		3·5	8	-	1	1	3	1	3	-		Violent Deaths (not classed)		·9	1	-	-	-	-	-	-	-			
4. Pneumonia -		48·7	65	11	21	5	12	12	4	-		Sudden Deaths (Cause unascertained) -		·6	-	-	-	-	-	-	-	-			
5. Asthma -		3·8	8	-	-	2	3	3	-	-		Causes not specified or ill-defined -		8·6	2	2	-	-	-	-	-	-			
6. Lung Disease, &c. -		10·5	22	8	-	2	1	2	8	1															
ORDER 4.																									
1. Gastritis -		1·7	4	-	-	1	-	2	-	1															
2. Enteritis -		8·4	5	3	-	1	-	1	-	-															
3. Peritonitis -		5·1	7	2	-	1	1	1	2	-															
4. Ascites -		2·2	3	-	-	-	2	1	-	-															
5. Ulceration of Intestines		2·7	2	1	-	-	1	-	-	-															
6. Hernia -		2·5	2	-	-	-	-	1	1	-															
7. Ileus -		3·6	5	-	-	-	-	1	3	1															
8. Intussusception -		·9	-	-	-	-	-	-	-	-															

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

36 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c. during the Week

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
				Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON	3,254,260	2423	1280	290	252	11	7	48	6	16	8	24	5	45	74	
WEST DISTRICTS	561,359	389	204	47	51	-	-	6	1	3	-	3	-	4	7	
NORTH DISTRICTS	751,729	542	296	68	62	3	2	7	2	3	3	11	-	8	15	
CENTRAL DISTRICTS	534,369	196	133	36	19	-	-	3	-	-	1	2	-	6	5	
EAST DISTRICTS	639,111	509	280	55	47	-	3	18	-	6	2	5	5	16	25	
SOUTH DISTRICTS	967,692	790	367	84	73	8	2	14	3	4	2	3	-	11	22	
WEST DISTRICTS.																
St. Mary Paddington <i>WH</i>	58728	40	19	3	3	-	-	-	1	-	-	1	-	-	-	-
St. John Paddington <i>H</i>	38085	12	11	-	4	-	-	2	-	-	-	-	-	-	-	1
Kensington Town <i>W</i>	91645	64	35	4	10	-	-	1	-	-	-	-	-	-	-	1
Brompton <i>H</i>	28654	23	14	5	3	-	-	1	-	-	-	-	-	-	-	-
St. Peter Hammersmith	6062	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith <i>H</i>	36929	47	10	-	2	-	-	-	-	-	-	-	-	-	-	-
Fulham <i>WH</i>	23350	23	14	6	3	-	-	1	-	-	-	-	-	-	-	-
Chelsea South <i>HHH</i>	26420	13	8	3	2	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-west <i>WHHH</i>	22926	14	13	4	4	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-east	21392	18	8	4	2	-	-	-	-	1	-	-	-	-	-	1
Hanover Square <i>H</i>	18698	4	4	1	1	-	-	-	-	-	-	-	-	-	-	1
May Fair <i>W</i>	13358	3	8	1	4	-	-	-	-	-	-	-	-	-	-	2
Belgrave <i>HH</i>	97972	36	21	7	4	-	-	1	-	-	-	2	-	-	-	-
St. John Westminster <i>HH</i>	36478	23	8	2	3	-	-	-	-	1	-	-	-	-	-	1
St. Margaret Westminster <i>WWWH</i>	27781	9	19	3	6	-	-	-	-	-	-	-	-	-	-	-
Golden Square <i>WH</i>	12990	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Berwick-street <i>H</i>	26759	16	4	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho <i>HHHH</i>	17662	15	5	2	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																
All Souls Marylebone <i>HHHH</i>	28579	11	17	6	2	-	-	1	-	-	-	-	-	2	1	-
Cavendish Square <i>H</i>	15425	6	4	-	3	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone <i>WH</i>	26384	10	14	3	3	-	-	-	-	1	-	1	-	-	-	-
St. Mary Marylebone <i>HHH</i>	21786	9	3	1	1	-	-	-	-	-	-	-	-	-	-	1
Christchurch Marylebone <i>H</i>	33944	23	7	1	1	-	-	-	-	-	-	-	-	-	-	-
St. John Marylebone <i>H</i>	33136	16	7	1	1	-	-	-	-	-	-	1	-	-	-	-
Hampstead <i>WHHL</i>	32281	18	7	1	1	-	-	-	1	-	-	-	-	-	-	1
Regent's Park Panera* <i>H</i>	38200	16	9	3	3	-	-	-	-	-	-	-	-	-	-	1
Tottenham-court <i>WHH</i>	20370	16	22	1	4	-	-	-	-	-	-	2	-	-	2	8
Gray's Inn Lane <i>HH</i>	29221	19	10	2	3	-	-	-	-	-	1	1	-	2	2	-
Somers Town	38323	26	14	6	3	-	-	2	-	-	-	1	-	1	1	1
Camden Town <i>W</i>	17943	17	14	2	6	-	-	-	-	-	-	-	-	-	-	-
Kentish Town <i>w</i>	68198	47	37	10	6	-	-	-	-	-	-	1	-	1	1	1
Islington West <i>HHH</i>	97820	85	37	12	6	1	-	2	1	1	-	1	-	1	-	1
Islington East <i>WwWH</i>	115068	93	34	9	9	-	-	-	-	-	-	1	-	1	-	-
Stoke Newington <i>H</i>	9841	11	5	1	2	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	19	7	2	1	-	-	-	-	-	-	-	-	-	-	1
West Hackney	29669	19	7	2	1	-	-	-	-	1	-	-	-	-	-	-
Hackney <i>WwWHHL</i>	50104	50	29	3	6	2	-	2	-	-	2	2	-	-	-	2
South Hackney	30329	20	19	6	2	-	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																
St. George Bloomsbury	17853	6	7	2	5	-	-	-	-	-	-	-	-	-	-	-
St. Giles South <i>WH</i>	19169	15	14	2	2	-	-	-	-	-	-	1	-	-	-	1
St. Giles North	16594	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Long Acre	11879	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Charing Cross <i>HH</i>	9859	2	4	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes <i>H</i>	10723	3	11	3	2	-	-	-	-	-	-	-	-	2	1	-
St. George-the-Martyr <i>HHHHH</i>	20521	9	6	2	2	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern <i>W</i>	13529	5	7	1	1	-	-	-	-	-	-	-	-	-	-	-
Saffron Hill <i>H</i>	9066	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell <i>W</i>	18917	14	12	5	1	-	-	2	-	-	-	-	-	2	-	-
Amwell Clerkenwell	16884	12	7	1	1	-	-	-	-	-	-	-	-	-	-	-
Pentonville	13337	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street	16242	9	5	1	-	-	-	-	-	-	1	-	-	-	-	-
Old-street <i>H</i>	12161	6	4	2	1	-	-	-	-	-	-	-	-	-	-	-
City-road <i>HHL</i>	18391	26	6	3	-	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street	13792	7	7	5	-	-	-	-	-	-	-	-	-	1	-	-
Finsbury	10741	9	5	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London <i>H</i>	14540	7	8	1	1	-	-	1	-	-	-	-	-	1	1	-
Cripplegate	13638	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre <i>H</i>	7562	6	12	2	-	-	-	-	-	-	-	1	-	-	-	2
St. Bride <i>W</i>	11185	4	5	-	1	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	3764	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street <i>H</i>	7843	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

West-district of St. James's Square was united with Berwick street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
7, 23rd September 1876.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Shoreditch	-	12450	5	4	-	2	-	-	-	-	-	-	-	-	-	1	1	-	
rd Shoreditch <i>HL†</i>	-	16545	14	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
New Town	-	27885	19	13	1	6	-	-	1	-	-	-	-	-	-	-	4	5	
Old Town	-	28033	25	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
on West <i>W</i>	-	24162	24	18	-	3	-	-	-	-	-	-	1	2	-	-	-	6	
on East <i>H</i>	-	19269	17	5	1	1	-	-	-	-	-	-	-	1	1	1	1	-	
road	-	-	-	6	3	1	-	-	-	-	-	-	-	1	-	-	-	-	
ethnal Green <i>WHL†</i>	-	42433	28	25	2	8	-	-	-	-	1	-	2	1	-	1	4	11	
Bethnal Green	-	20577	13	4	2	-	-	-	-	-	-	-	-	-	-	1	1	-	
ethnal Green	-	21272	18	7	2	1	-	-	1	-	-	-	-	1	-	-	1	-	
Is <i>H</i>	-	22499	8	6	2	1	-	-	-	-	-	-	-	-	-	1	2	-	
New Town <i>W</i>	-	15550	12	3	3	-	-	-	-	-	-	-	-	-	1	-	-	-	
pel North	-	11597	5	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
pel Church <i>H</i>	-	7322	5	25	1	5	-	-	-	-	-	1	-	-	-	5	5	21	
's Fields	-	10381	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	9224	3	6	2	-	-	-	-	-	-	-	-	1	1	-	-	-	
St. George East	-	17900	8	7	3	1	-	1	-	1	-	-	-	2	-	1	-	-	
St. George East	-	21350	11	6	-	1	-	-	-	-	1	-	-	-	1	2	-	-	
St. George East <i>W</i>	-	8802	5	12	1	4	-	-	-	-	-	-	-	8	-	1	8	-	
-	-	11640	13	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
<i>H</i>	-	16131	10	8	2	-	-	-	1	-	-	-	1	-	2	2	1	-	
to <i>W</i>	-	29919	25	13	4	-	-	-	-	1	-	-	-	1	1	2	-	-	
Old Town Western	-	98128	35	7	3	-	-	1	-	-	-	-	-	-	-	-	-	-	
Old Town Eastern <i>W</i>	-	65024	48	23	5	3	-	-	6	-	-	-	2	1	1	1	1	2	
ne <i>HL†</i>	-	67765	81	43	12	7	-	-	6	-	1	1	1	1	6	7	9	-	
<i>FW</i>	-	46611	43	20	2	1	-	1	1	-	-	-	1	1	3	4	-	-	
SOUTH DISTRICTS.																			
rich Southwark <i>WH</i>	-	14873	11	9	-	1	-	-	-	-	-	-	-	-	-	1	4	1	
ur Southwark <i>H</i>	-	15677	16	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
d	-	20421	8	8	2	2	-	-	-	-	-	-	-	-	-	1	2	-	
road <i>WH</i>	-	10695	7	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
road <i>HL</i>	-	18061	14	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
ewington	-	23642	10	6	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
Walworth <i>W</i>	-	48248	36	18	5	3	1	1	-	1	-	-	-	1	-	-	-	4	
Newington	-	16792	21	9	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Southwark <i>H</i>	-	4373	3	6	-	-	-	-	-	-	-	-	-	-	-	1	-	6	
Horsleydown <i>W</i>	-	10500	12	7	-	2	-	-	-	-	1	-	-	-	1	1	1	-	
Market	-	16787	8	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Magdalen <i>W</i>	-	15709	14	10	-	5	-	-	-	-	-	-	-	-	-	-	-	4	
s Bermondsey	-	47933	43	23	9	8	-	-	-	1	1	-	-	2	-	-	1	-	
the <i>W</i>	-	27096	23	11	1	-	-	-	-	-	1	-	-	-	-	-	-	2	
road 1st <i>H</i>	-	14074	6	9	2	1	1	-	1	-	-	-	-	-	-	-	-	-	
road 2nd <i>H</i>	-	18465	17	6	2	-	-	-	1	-	-	-	-	-	-	-	1	-	
Church 1st <i>H</i>	-	19492	13	20	7	4	-	1	-	-	-	-	-	-	-	5	5	10	
Church 2nd <i>WW</i>	-	35833	42	17	2	-	-	2	-	-	-	-	-	-	-	-	-	5	
ton 1st	-	41286	18	5	1	2	-	-	-	-	-	1	-	-	-	-	-	-	
ton 2nd	-	31221	26	9	-	4	-	-	-	1	-	-	-	-	-	1	1	-	
to	-	35435	34	17	1	3	5	-	1	-	-	1	-	-	-	-	-	11	
to <i>W</i>	-	12536	19	4	1	1	-	-	-	-	-	-	-	-	-	1	1	-	
<i>H</i>	-	27347	14	9	1	5	-	-	-	-	-	-	-	-	-	1	1	-	
a <i>W</i>	-	54016	63	24	11	5	-	-	-	-	1	-	-	-	1	1	1	2	
orth <i>HL</i>	-	13783	22	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	9439	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
m	-	14475	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
vell <i>WLT†</i>	-	4041	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
i <i>W</i>	-	31254	25	14	-	8	-	-	-	-	-	-	-	-	-	1	1	5	
ge Camberwell	-	42160	45	17	4	5	1	-	-	-	-	-	-	-	1	1	2	-	
-	-	33851	35	12	3	1	-	-	-	-	-	-	-	-	-	1	1	-	
Deptford	-	53714	37	15	5	2	-	-	-	-	-	-	-	2	-	-	-	-	
slae Deptford	-	6474	6	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	
sh West	-	21034	16	5	3	1	-	-	-	1	-	-	-	-	-	-	1	-	
sh East <i>WH</i>	-	19378	11	9	2	1	-	-	-	-	-	1	-	-	-	1	1	5	
<i>H</i>	-	4539	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	16440	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
m Village <i>WH</i>	-	11613	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
m <i>H</i>	-	19065	20	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
<i>H</i>	-	9564	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
h Dockyard	-	17226	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
h Arsenal <i>WHH</i>	-	18331	10	7	-	3	-	-	-	-	-	-	-	-	-	3	3	-	
id, West	-	13027	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
id, East <i>W</i>	-	15232	7	6	1	-	-	-	-	-	-	-	-	-	1	1	1	-	

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by †:-

all London Sick Asylum in Kentish Town sub-district.
 on City Workhouse in Islington East sub-district.
 on Infirmary " " " "
 on City Workhouse " Hackney sub-district.
 on " " " " Hoxton New Town sub-district.
 chapel " " " " Mile End Old Town Eastern sub-district.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
 Bow sub-district.
 Stepney " " " " Bow sub-district.
 Poplar & Stepney Sick Asylum " " " "
 Westminster Union Industrial School in Battersea sub-district.
 Small-pox and Fever Hospitals in Hackney and Epsom sub-district.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, & registered during the Week ending Saturday, 23rd September 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Families.	
	LONDON—OUTER RING	368,414	681,381	404	241	51	60	-	1	8	3	5	4	9	8	9	23	
29 : 1	Carshalton <i>W</i> - - -	12228	13523	16	1	-	1	-	-	-	-	-	-	-	-	-	-	
2	Epsom (part of) * <i>WH</i> -	9971	9145	5	4	1	2	-	-	-	-	-	-	-	-	-	-	
36 : 1	Godstone (part of) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
37 : 1	Croydon <i>WWH</i> - - -	20851	71319	54	34	4	5	-	-	2	-	1	1	1	1	1	-	
2	Mitcham <i>WH</i> - - -	11697	12534	18	10	2	1	-	-	-	1	1	1	-	-	-	-	
38 : 1	Wimbledon <i>HH</i> - - -	3220	9087	11	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston <i>WH</i> - - -	8549	27489	15	13	2	3	-	-	-	-	-	-	-	1	1	-	
3	Esher (part of) * - - -	6601	7353	7	3	1	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	3	5	1	1	-	-	-	-	-	-	-	-	-	-	
39 : 1	Richmond <i>WH</i> - - -	2271	16829	12	4	1	2	-	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	2961	9816	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
40 : 1	Bromley (part of) * <i>HHH</i> -	15669	19509	24	11	3	3	-	1	-	-	-	-	-	1	-	-	
2	Chislehurst (part of) * <i>W</i> -	13665	10028	4	2	1	-	-	-	-	-	-	-	-	-	-	-	
41 : 1	Bexley <i>H</i> - - -	13439	19566	17	12	2	6	-	-	-	1	1	-	-	-	-	-	
123 : 1	Sunbury <i>W</i> - - -	11055	9860	6	3	-	1	-	-	1	-	-	-	-	-	-	-	
2	Staines <i>W</i> - - -	13277	10339	6	6	1	3	-	-	-	-	-	-	-	-	-	-	
124 : 1	Hillingdon <i>WH</i> - - -	6929	9712	7	2	1	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	6	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>WL</i> - - -	14587	10197	6	15	1	-	-	-	4	-	-	-	-	1	2	2	
125 : 1	Isleworth <i>W</i> - - -	7006	19930	8	6	2	2	-	-	-	-	-	-	-	-	-	-	
2	Twickenham - - -	2477	10533	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford <i>HL</i> - - -	4370	20279	19	9	3	2	-	-	1	-	-	1	-	-	1	-	
4	Chislewick - - -	1311	8508	7	1	-	1	-	-	-	-	-	-	-	-	-	-	
6	Acton <i>WH</i> - - -	6087	12683	10	4	2	1	-	-	-	-	-	-	-	1	-	-	
126 : 1	Harrow <i>H</i> - - -	12809	10869	5	4	1	-	-	-	-	-	-	-	1	-	-	-	
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	12	1	-	1	-	-	-	-	-	-	-	-	-	-	
4	Hendon <i>WH</i> - - -	8382	6972	8	7	-	1	-	-	-	-	-	1	-	-	-	-	
127 : 1	South Mimms - - -	15419	5924	2	5	1	3	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>W</i> - - -	5423	7732	5	2	-	1	-	-	-	-	-	-	1	1	1	-	
3	Finchley <i>L</i> - - -	4688	11493	7	8	3	3	-	-	-	1	-	-	-	-	-	-	
128 : 1	Hornsey <i>H</i> - - -	5039	19357	19	3	1	-	-	-	-	-	-	-	-	-	-	-	
2	Tottenham <i>H</i> - - -	4642	22969	25	7	4	2	-	-	-	-	-	-	1	-	-	-	
3	Edmonton <i>WW</i> - - -	7483	12860	5	8	1	4	-	-	-	-	-	-	-	-	-	-	
4	Enfield <i>WH</i> - - -	12653	16054	4	2	2	-	-	-	-	-	-	-	-	1	1	-	
5	Waltham Abbey - - -	11017	5197	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	11	2	-	-	-	-	-	-	-	-	-	-	-	-	
129 : 1	Hatfield (part of) * - -	3180	559	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
130 : 1	Bushey - - -	9028	6472	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
131 : 1	Stratford - - -	882	23296	21	9	2	3	-	-	-	-	-	-	1	-	-	-	
2	West Ham <i>WWWW</i> - -	7345	44642	48	17	3	4	-	-	-	-	2	-	1	1	1	-	
3	Leyton <i>WW</i> - - -	4274	15513	13	11	2	4	-	-	-	-	-	-	-	-	-	-	
4	Walthamstow <i>H</i> - - -	6619	15701	7	2	1	-	-	-	-	-	-	-	-	-	-	-	
132 : 1	Chigwell (part of) * <i>H</i> -	10483	8169	7	1	-	-	-	-	-	-	-	-	-	-	-	-	
133 : 1	Romford (part of) * - -	6730	2879	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	4	2	1	-	-	-	-	-	-	-	1	-	-	-	
3	Barking Town - - -	4128	6576	6	2	1	-	-	-	-	-	-	-	-	-	-	1	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29 : 1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 946); 36 : 1, the two parishes of Warrington and Farley in Godstone; 38 : 2, the whole of Esher sub-district, except the parish of Esher (pop. 1615); 40 : 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40 : 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 41 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 123 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 124 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 125 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 126 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 127 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 128 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 129 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 130 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 131 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 132 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 133 : 1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000).

TABLE 2.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 23rd September 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
REATER LONDON	446,494	4,286,607	18.5	2.4	1521	341	312	11	8	56	9	21	41	54	82	305		
INNER LONDON -	78,080	3,489,428	19.1	2.5	1230	290	252	11	7	48	6	16	37	45	74	278		
OUTER RING -	368,414	797,179	15.8	2.0	241	51	60	-	1	8	3	5	4	9	8	27		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697.647 square miles, which is equivalent to the area of a circle having a radius of 14.903 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, which 2,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than miles to the side, and a circle of 6.23 miles radius.

TABLE 3.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	429,535	August 13	-	187	23.7	Fevers 38; cholera 6.
BOMBAY -	644,405	" 22	-	392	31.7	Cholera 27.
MADRAS -	397,552	" 4	-	293	38.5	Cholera 48; fevers 35.
PARIS -	1,851,792	September 21	-	855	24.1	Typhoid fever 61; measles 17.
BRUSSELS -	188,609	" 16	111	78	21.6	Small-pox 4.
AMSTERDAM -	289,981	" 16	212	111	20.0	—
ROTTERDAM -	132,064	" 16	93	67	26.5	—
THE HAGUE -	100,254	" 16	106	46	23.9	—
COPENHAGEN -	211,000	" 12	159	106	26.2	Diarrhoea 20.
STOCKHOLM -	144,305	" 9	-	80	23.9	Diarrhoea 29.
CHRISTIANIA -	77,000	" 15	-	30	20.3	Scarlet fever 2.
BERLIN -	980,000	" 2	850	617	32.8	Diarrhoeal diseases 170; scarlet fev. 21; diph. 23.
HAMBURG (State) -	388,618	" 9	317	198	26.6	Diarrhoeal diseases 42.
BRESLAU -	240,471	" 9	236	126	27.3	Diarrhoeal diseases 26.
MUNICH -	193,460	" 16	-	148	39.9	Diarrhoeal diseases 29.
VIENNA -	690,205	" 16	513	311	23.5	Diarrhoeal diseases 39; sm.-pox 27; sc. fev. 8.
BUDA-PESTH -	300,000	" 9	269	192	33.4	—
ROME -	262,428	" 3	147	127	25.2	Typhoid fever 3.
NAPLES -	452,100	August 18	275	216	24.9	Diarrhoeal diseases 25.
TURIN -	219,173	-	-	-	-	—
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,084	-	-	-	-	—
NEW YORK -	1,060,000	September 2	-	610	30.0	Diarrhoeal diseases 195; diphtheria 18.
BROOKLYN -	506,223	" 2	-	220	23.7	Diarrhoeal diseases 65; diphtheria 7.
PHILADELPHIA -	825,594	" 2	-	345	21.9	Typhoid fever 29; infantile cholera 23.
BOSTON -	342,000	" 2	-	179	27.3	Diarrhoeal diseases 55; typhoid fever 5.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 23rd SEPTEMBER, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE		WIND.		RAIN.	
MOON.	PHASES OF MOON.	DRY.				MEAN DAILY VALUE.	DEW POINT.	HIGHEST IN THE SHAD-OW, AS SHOWN BY THERMO-METER.	LOWEST IN THE SHAD-OW, AS SHOWN BY THERMO-METER.	IN THE WATER OF GREENWICH, BY SELF-REGISTERING THERMOMETERS.		BETWEEN MEAN TEM-perature of the day and mean tem-perature of the day on an average of 50 years.	DIRECTION.	VELOCITY.	AMOUNT OF RAIN.	DIRECTION.	VELOCITY.
		High.	Low.	Range.	Mean.					Mean.	Lowest.						
SUN.	17	70.0	48.0	22.0	54.6	49.5	128.0	46.1	58.3	56.1	0.0	2.0	WSW. & W.	19	0.0	0.0	0.0
MON.	18	70.5	47.3	23.2	58.1	50.2	117.8	43.2	58.3	56.1	0.0	1.7	WSW. & W.	20	0.0	0.0	0.0
TUES.	19	68.9	48.5	18.4	56.7	47.9	103.2	40.2	58.3	56.8	0.2	0.6	W. NW. & N.	21	0.0	0.0	0.0
WED.	20	66.0	46.3	19.7	55.9	51.3	98.4	40.7	58.5	56.1	0.0	0.1	WSW. & SE.	22	0.0	0.0	0.0
THURS.	21	72.5	41.6	30.9	56.5	50.2	116.7	38.0	59.1	57.1	0.0	1.0	SE. & E.	23	0.0	0.0	0.0
FRI.	22	71.5	47.2	24.3	60.2	49.4	117.9	41.9	59.1	57.3	0.0	4.9	SE. & S.	24	0.0	0.0	0.0
SAT.	23	71.3	54.5	16.8	60.4	53.5	118.2	48.0	60.1	57.8	0.4	5.2	SW. & WSW.	25	0.0	0.0	0.0
MEANS		69.8	47.6	22.2	57.5	50.6	114.3	42.6	58.8	56.8	0.1	1.6	WSW. & SE.	26	0.0	0.0	0.0
NO. OF CLOUDS.		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

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1876.

NOVEMBER AND

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY HYDE AND SPOTTISWOODE, 2, EAST HARDING ST., LONDON, E.C. 4.
No. 39. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, SEPTEMBER 30. [Price 1½d.]

General Register Office, Somerset House,
2nd October, 1876.

UNITED KINGDOM.

DURING last week 5538 *births* and 3033 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2505. The mortality from all causes was at the average rate of 20 deaths annually in every 1000 persons living. The annual death-rate was 16 per 1000 in Edinburgh, 20 in Glasgow, and 24 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Portsmouth 15, Newcastle-upon-Tyne 15, Sunderland 16, Nottingham 18, Bradford 18, Plymouth 18, London 18, Birmingham 19, Norwich 19, Bristol 19, Brighton 20, Leeds 20, Wolverhampton 21, Sheffield 21, Hull 22, Leicester 23, Oldham 23, Liverpool 24, Manchester 25, and the highest rate 29 in Salford. The annual death-rate from the seven principal zymotic diseases averaged 3·1 per 1000 in the twenty towns, and ranged from 0·8 and 1·3 in Newcastle-upon-Tyne and Bristol, to 6·3 and 7·5 in Sheffield and Salford. The 9 fatal cases of scarlet fever in Portsmouth showed a further decline from the numbers in the two preceding weeks, but were equal to an annual rate of 4 per 1000, and raised the deaths from this disease since the beginning of the year to 326. Small-pox caused 9 more deaths in Manchester and Salford (including one in the Monsall Hospital), 12 in Liverpool, and 15 in London.

LONDON.

In LONDON 2285 BIRTHS and 1230 DEATHS were registered. Allowing for increase of population, the births were 14, and the deaths 163 below, the average numbers in the corresponding week of last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 16·7 and 19·1 per 1000, was last week 18·4. After distributing the deaths in institutions, in proportion to population, the rate was 15 per 1000 in the West, 19 in the North, 20 in the Central, 22 in the East, and 17 in the South groups of Districts.

The 1230 deaths included 15 from small-pox, 9 from measles, 59 from scarlet fever, 5 from diphtheria, 14 from whooping-cough, 27 from different forms of fever, and 42 from diarrhoea; thus to the seven principal diseases of the zymotic class 171 deaths were referred, against 171 and 170 in the two preceding weeks. These 171 deaths were 129 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·5 per 1000; this zymotic rate ranged from 1·4 in the West, to 3·2 in the East groups of Districts. The deaths referred to each of these seven zymotic diseases, except small-pox, were below the corrected average. The 59 fatal cases of scarlet fever exceeded the number in any previous week since January last, and included 17 in the East, and 24 in the South groups of registration Districts; 4 occurred in Pancras, 5 in Islington, 4 in Bethnal Green, 4 in Bow, 6 in Charlton, and 5 in Woolwich. The 42 deaths from diarrhoea were 51 below the corrected weekly average; the death of an infant in Hackney was referred to choleraic diarrhoea. The 27 deaths referred to fever were 10 less than those returned in the previous week, and were 14 below the corrected average; 3 were certified as typhus, 19 as enteric or typhoid, and 5 as simple continued fever. Of the 3 fatal cases of typhus, one occurred in Hackney, one in Bethnal Green, and one in Mile End Old Town: the 19 of enteric fever included 2 in the Homerton Fever Hospital, admitted from East London, 2 in the Stockwell Fever Hospital, admitted from Drury Lane and the New Kent Road, and 2 in Fulham.

The fatal cases of small-pox, which had been 16 and 11 in the two preceding weeks, were 15 last week, of which 11 were registered in the North group of Districts. Nine fatal cases occurred in Islington, including 3 recorded in the Homerton Small-pox Hospitals; one in North-street (King's Cross), one in Kentish Town, one in Kensington, and 3 in the Stockwell Small-pox Hospital, admitted from Brixton Hill and the Old Kent Road. Nine of the 15 deaths from small-pox were of unvaccinated children and adults, and one of a vaccinated woman, aged 36 years; in the five other cases the medical certificates gave no information as to vaccination. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 128 in-patients on Saturday last, against 72, 95, and 101 in the three preceding weeks; 62 cases were admitted during last week, of which 45 were vaccinated and 17 unvaccinated.

The deaths referred to diseases of the respiratory organs, which had been 145 and 221 in the two preceding weeks, were 191 last week, and exceeded the corrected weekly average by 19.

Different forms of violence caused 51 deaths; 45 were the result of negligence or accident, including 24 from fractures and contusions, 4 from burns and scalds, 5 from drowning, 3 from poison, and 6 of infants under one year of age from suffocation. Eight deaths were caused by horses or vehicles in the streets; from this class of accident 47 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 30th ultimo. One case of infanticide, 2 of manslaughter, and 3 of suicide were registered.

In the large Public Institutions 273 deaths were recorded, or 22 per cent. of the total deaths; of these, 162 occurred in Workhouse Establishments, 104 in Hospitals, and 7 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 341 patients on the 30th ultimo, of which 61 were under treatment for fever, 130 for scarlet fever, and 128 for small-pox. The London Fever Hospital contained 72 patients on Saturday last (against 68 at the end of the previous week), including 53 cases of scarlet fever, and 16 of enteric fever.

GREATER LONDON.

In Greater London 2729 births and 1427 deaths were registered, equal to annual rates of 33·2 and 17·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 12·9 and 1·4 per 1000 respectively, against 18·4 and 2·5 in Inner London. The death of an unsuccessfully vaccinated child, aged 4 years, was referred to small-pox at Acton Green.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 25, Bombay 25, Madras 37; Paris 23; Brussels 22; Amsterdam 18, Rotterdam 26, The Hague 32; Copenhagen 25; Stockholm 25; Christiania 20; Berlin 32, Breslau 28, Munich 33; Vienna 24, Buda-Pesth 35; Rome 25; Naples 27, Turin 19, Alexandria 53; New York 25, Brooklyn 21, Philadelphia 20, and Boston 23. Enteric fever caused 59 deaths in Paris, against numbers declining from 87 to 61 in the six preceding weeks. Cholera caused 71 deaths in Madras and 24 in Bombay.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean height of the *barometer* last week was 29·45 in.; the highest reading was 29·77 in. on Monday evening, and the lowest 29·14 in. at the end of the week. The mean temperature of the *air* was 56°·8, or 2°·2 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean exceeded the average on each day of the week except Saturday; on Tuesday the mean was 59°·4, and in excess by 4°·7, whereas on Saturday it fell to 52°·9 and was 1°·4 below the average. The lowest night temperature was 46°·1 on Saturday, and the highest day temperature in the shade 68°·9 on Tuesday; the extreme range in the week was, therefore, 22°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was 111°·8 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 4°·2. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 59°·4. The mean degree of *humidity* of the air was 86, complete saturation being represented by 100. The general direction of the wind was variable, and the horizontal movement of the air averaged 13·1 miles per hour, which was 2·6 above the average in the corresponding week of 16 years. Rain fell on each day of the week except Monday, to the aggregate amount of ·96 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 264,486 cubic metres at Crossness, and 376,168 cubic metres at Barking, equivalent to about as many tons by weight.

Births, Deaths, and Meteorology.

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TABLE 1. BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 30th day of September 1876, in the following large TOWNS.

CITIES AND BOROUGHES. <small>(Official Boundaries, not for LONDON and DUBLIN.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 30th September 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In inches.	In Centimetres.
{TOWNS in the} {THE KINGDOM}	212,881	8,028,595	37·7	5538	3033	68·9	38·0	54·2	12·33	1·40	3·56
BIRMINGHAM	75,369	3,489,483	46·3	2295	1250	68·9	46·1	56·8	13·78	0·96	2·44
NOTTINGHAM	2,354	100,652	42·7	56	38	67·0	51·0	58·8	14·89	1·68	4·27
SMITHFIELD	4,486	124,867	27·8	63	35	65·0	51·6	58·4	14·66	1·01	2·57
WICH	7,473	53,430	11·2	50	30	65·5	49·0	55·5	13·06	0·94	2·39
WORTH	1,395	72,230	51·8	34	25	64·5	49·0	56·2	13·44	2·38	6·05
WOL	4,453	199,539	44·8	135	73	67·4	46·3	56·8	13·80	1·76	4·44
WIMBORNE	3,896	73,549	21·4	53	29	66·9	46·0	54·1	12·28	2·41	6·12
WIMBORNE	8,400	371,839	44·3	303	134	-	-	-	-	-	-
WIMBORNE	3,200	113,581	35·5	80	50	66·8	43·8	54·2	12·33	2·38	6·05
WIMBORNE	1,996	93,627	46·9	71	32	66·8	41·0	53·6	12·12	1·31	3·33
WIMBORNE	5,210	521,544	100·1	416	238	65·0	46·2	53·6	11·45	1·51	3·84
WIMBORNE	4,293	337,917	83·4	273	168	66·0	41·0	53·2	11·78	1·01	2·57
WIMBORNE	5,170	138,425	26·8	121	77	67·2	40·2	53·0	11·11	1·04	2·64
WIMBORNE	4,666	88,609	19·0	89	39	-	-	-	-	-	-
WIMBORNE	7,220	173,723	24·1	109	60	61·8	46·4	52·1	11·17	0·92	2·34
WIMBORNE	31,573	291,580	13·5	217	114	64·0	47·0	53·0	11·67	1·11	2·82
WIMBORNE	19,651	274,914	14·0	124	113	64·0	45·0	53·7	11·50	1·94	4·93
WIMBORNE	3,635	156,933	37·7	78	53	61·0	50·0	54·3	12·39	1·30	3·30
WIMBORNE	3,306	108,343	32·8	85	54	57·0	46·0	51·4	10·78	1·15	2·92
WIMBORNE	5,371	139,929	26·1	115	41	-	-	-	-	1·68	4·27
WIMBORNE	4,191	215,146	51·3	141	66	-	-	-	-	-	-
WIMBORNE	6,033	545,144	90·4	396	206	60·3	38·0	50·5	10·23	0·60	1·53
WIMBORNE	10,050	314,666	31·3	185	144	67·1	43·0	54·1	12·28	1·00	2·54

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 30th day of September 1876.

BOROUGHES, &c.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Dysentery.	Violence.					
Municipal Boundaries, not for LONDON and DUBLIN.)																		
20 TOWNS	19·6	3·1	2617	651	505	35	23	112	12	25	73	135	102	179	451			
BIRMINGHAM	18·4	2·5	1230	285	252	15	9	59	5	14	27	42	51	96	273			
NOTTINGHAM	19·7	1·6	38	6	9	-	-	2	-	-	-	1	-	1	8			
SMITHFIELD	14·6	5·0	35	6	6	-	1	9	1	-	-	-	-	-	1			
WICH	15·8	3·1	30	4	8	-	-	2	-	-	1	2	1	1	1			
WORTH	18·1	1·5	25	5	8	-	1	-	-	-	1	-	-	2	3			
WOL	19·1	1·3	73	14	18	-	-	1	-	-	1	3	2	7	7			
WIMBORNE	20·9	3·6	29	14	3	-	1	1	-	-	-	3	1	1	3			
WIMBORNE	18·8	3·5	134	39	21	-	-	7	2	1	1	14	2	4	20			
WIMBORNE	23·0	5·1	50	12	4	-	-	4	-	-	4	3	2	2	7			
WIMBORNE	17·8	2·2	32	11	8	-	1	-	-	-	1	2	1	2	1			
WIMBORNE	23·8	4·1	238	65	56	12	1	5	1	2	3	17	17	19	44			
WIMBORNE	24·5	2·9	108	37	34	1	1	3	-	-	5	10	9	20	33			
WIMBORNE	29·0	7·5	77	27	9	7	5	1	1	-	2	4	2	2	9			
WIMBORNE	23·0	3·5	39	10	4	-	-	3	-	-	1	2	-	1	1			
WIMBORNE	18·0	3·9	60	16	8	-	2	2	1	-	2	6	3	5	4			
WIMBORNE	20·4	3·6	114	29	20	-	-	6	-	-	9	5	4	6	9			
WIMBORNE	21·3	6·3	112	35	16	-	-	7	1	6	7	12	3	4	12			
WIMBORNE	22·1	3·4	58	14	7	-	1	-	-	2	1	5	4	6	4			
WIMBORNE	16·4	3·9	34	11	7	-	-	-	-	-	4	4	-	-	4			
WIMBORNE	15·3	0·8	41	11	7	-	-	-	-	-	2	-	-	-	7			
WIMBORNE	23·9	4·0	144	26	30	1	3	1	-	2	7	10	3	3	33			

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*Births and Deaths registered last Week.***TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-NINTH Week of Ten previous Years.**

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2146	2136	2131	2119	2216	1889	2091	2234	2155	2368	2148·5	2285
Males . .	1057	1122	1062	1076	1099	976	1094	1137	1064	1224	1091·1	1217
Females .	1089	1014	1069	1043	1117	913	997	1097	1091	1144	1057·4	1068
TOTAL Deaths	1418	1194	1327	1395	1277	1390	1279	1177	1163	1401	1302·1	1230
Males . .	693	626	664	694	652	686	668	574	583	725	656·5	683
Females .	725	568	663	701	625	704	611	603	580	676	645·6	547

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.
TOTAL Deaths - - -	1322	1475	1878	1973	1679	1572	1509	1370	1288	1231	1119	1280	1230
0-20 - - -	722	839	1215	1269	1032	906	779	736	631	617	505	569	551
20-40 - - -	190	191	166	203	179	192	226	185	189	164	172	224	225
40-60 - - -	198	212	233	238	210	217	222	217	217	211	199	235	202
60-80 - - -	187	198	220	207	219	208	228	191	216	196	206	212	212
at 80 years & upwds.	25	35	44	56	39	49	54	41	35	43	37	40	40
Deaths of children { Under 1 year - - -	402	538	822	895	736	588	492	451	394	344	272	290	285
{ 1-5 - - -	223	197	281	271	196	216	198	194	162	176	140	177	173
{ 5-20 - - -	97	104	112	103	100	102	89	91	75	97	93	102	98
Deaths from 7 principal Zymotic Diseases {	245	373	583	669	522	415	361	319	246	210	171	170	171
" " Small-pox - - -	13	2	8	7	1	9	5	10	8	5	16	11	15
" " Measles - - -	25	24	24	28	21	22	25	10	11	11	8	7	8
" " Scarlet fever - - -	36	35	35	38	36	42	46	57	41	50	50	48	39
" " Diphtheria - - -	9	9	10	9	9	4	3	8	1	6	6	6	5
" " Whooping-cough - - -	26	42	29	46	38	25	26	21	32	24	17	16	14
" " Typhus fever - - -	5	1	3	3	5	3	5	2	1	1	4	8	3
" " Enteric (or Typhoid) fever - - -	11	10	12	14	9	10	13	12	12	11	16	24	19
" " Simple Contag. fever - - -	4	1	5	2	2	6	6	1	6	3	1	5	5
" " Diarrhœa - - -	116	249	457	522	401	294	232	198	134	99	53	45	42
" " Simple Cholera - - -	4	11	23	26	21	11	5	4	5	5	-	1	1
" " Dis. of Respiratory Organs - - -	186	149	162	156	150	180	139	130	141	148	145	221	191
" " Phthisis - - -	175	160	156	170	138	149	186	155	160	157	146	152	144
" " Heart Diseases - - -	50	75	69	73	74	76	75	79	58	63	71	78	72
Violent Deaths - - -	68	60	56	80	63	57	55	68	47	48	38	74	51
Inquest Cases - - -	125	103	93	114	100	104	94	107	71	88	56	123	96
Deaths in Public Institutions	208	262	226	246	240	250	268	244	242	231	198	278	273
TEMPERATURE OF THE AIR: - - -	65·5	65·5	70·5	68·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8
Mean of Highest readings - - -	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4
Mean of Lowest readings - - -	58·2	51·9	56·6	54·1	52·1	53·8	60·4	50·2	48·9	51·6	43·8	47·6	51·6
Mean Temperature of the Water of the Thames - - -	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4
Humidity of the Air - - -	78	63	63	72	72	64	67	74	76	79	82	78	86
Rain-fall in inches - - -	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson Esq., F.M.S., Leicester; M. O. Farbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandborough, Esq., F.G.S., F.M.S., Bradford; M. Fuliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, and; and Wm. Lyaal, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

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BLD 3. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-NINTH Week of the Year 1876.

OF DEATH.	Average in the Thirty-ninth Week of the 10 years 1866-75.	In the Week ending Saturday, September 30, 1876.								CAUSES OF DEATH.	Average in the Thirty-ninth Week of the 10 years 1866-75.	In the Week ending Saturday, September 30, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.			Under 20.			40 and under 60.	60 and under 80.	80 Years and upwards.		
			Mean Temp.	0-1.	1-5.							5-20.	Mean Temp.	0-1.				1-5.	5-20.
Temperature -	54.7	55.8							Mean Temperature -	54.7	55.8								
SEX -	1302.1	1230	285	173	93	235	202	212	40	9. Stricture of Intestines	8	1	-	-	-	1	-	-	
D CAUSES	1293.2	1229	284	173	93	235	202	212	40	10. Fistula	6	1	-	-	-	1	-	-	
DISEASES.										11. Stomach Disease, &c.	6	1	1	-	-	3	3	-	
Typhoid	12.3	15	1	3	6	4	1	-	-	12. Pancreas Disease, &c.	6	1	-	-	-	-	-	-	
Fever	16.9	9	2	7	-	-	-	-	-	13. Hepatitis	3	4	-	-	-	1	1	1	
Typhoid	85.5	59	6	29	24	1	1	-	-	14. Jaundice	4	2	1	-	-	-	-	-	
Typhoid	7.4	4	1	1	1	1	1	-	-	15. Liver Disease, &c.	4	2	1	-	-	3	10	-	
Typhoid	11.9	13	3	10	-	-	-	-	-	16. Spleen Disease, &c.	17	19	1	-	-	-	-	-	
Typhoid	30.0	14	8	6	-	-	-	-	-	ORDER 5.	1	-	-	-	-	-	-	-	
Typhoid	38.7	15	-	-	3	-	-	-	-	1. Nephritis	2	7	-	-	3	1	3	-	
Typhoid	5.5	5	-	2	3	-	-	-	-	2. Ischuria	5	-	-	-	-	-	-	-	
Typhoid	6.2	2	-	1	-	-	-	-	-	3. Bright's Dis. (Nephria)	9	14	-	-	-	6	6	-	
Typhoid	7	3	-	-	-	-	-	-	-	4. Diabetes	2	1	-	-	-	-	-	-	
Typhoid	1.4	42	27	10	-	3	1	1	1	5. Calculus (Stone)	7	1	-	-	-	-	-	-	
Typhoid	86.5	1	-	-	-	-	-	-	-	6. Cystitis	1	2	-	-	-	-	-	-	
Typhoid	31.8	-	-	-	-	-	-	-	-	7. Kidney Disease, &c.	9	5	-	-	-	1	3	-	
Typhoid	7.7	15	-	-	-	13	1	1	-	ORDER 6.	-	-	-	-	-	-	-	-	
Typhoid	2	-	-	-	-	-	-	-	-	1. Ovarian Dropsy	9	-	-	-	-	-	-	-	
Typhoid	9.4	6	2	1	-	-	2	1	-	2. Uterus Disease, &c.	4	5	-	-	-	2	3	-	
Typhoid	9	-	-	-	-	-	-	-	-	ORDER 7.	-	-	-	-	-	-	-	-	
Typhoid	3	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	3	-	-	-	-	-	-	-	
Typhoid	2	-	-	-	-	-	-	-	-	2. Joint Disease, &c.	5	6	-	-	2	1	1	2	
Typhoid	10.2	10	10	-	-	-	-	1	-	ORDER 8.	-	-	-	-	-	-	-	-	
Typhoid	1.9	2	-	-	-	-	-	-	-	1. Phlegmon	2	5	-	1	-	2	1	1	
Typhoid	1.8	1	-	-	-	-	-	-	-	2. Ulcer	8	1	-	-	-	-	-	-	
Typhoid	1.6	5	-	-	-	3	2	-	-	3. Skin Disease, &c.	1	-	-	-	-	-	-	-	
Typhoid	4.3	5	4	-	-	-	-	1	-	IV. DEVELOPMENTAL DISEASES.	-	-	-	-	-	-	-	-	
Typhoid	4	-	-	-	-	-	-	-	-	ORDER 1.	-	-	-	-	-	-	-	-	
Typhoid	ITUTIONAL.	-	-	-	-	-	-	-	-	1. Premature Birth	21	13	13	-	-	-	-	-	
Typhoid	1.1	3	-	-	-	-	-	3	-	2. Cyanosis	2	2	-	-	-	-	-	-	
Typhoid	12.0	4	1	-	1	1	1	-	-	3. Spina Bifida	1	5	-	-	-	-	-	-	
Typhoid	35.6	37	-	-	-	2	7	12	16	4. Other Malformations	2	4	4	-	-	-	-	-	
Typhoid	2	1	-	1	-	-	-	-	-	5. Teething	10	9	5	4	-	-	-	-	
Typhoid	2.8	3	-	-	-	-	-	3	-	ORDER 2.	-	-	-	-	-	-	-	-	
Typhoid	8.0	9	2	2	2	3	-	-	-	1. Paramania	-	-	-	-	-	-	-	-	
Typhoid	30.9	28	21	6	1	-	-	-	-	2. Childbirth (see Puer- peral Fever)	5	13	-	-	1	10	2	-	
Typhoid	150.6	144	3	3	6	77	47	8	-	ORDER 3.	-	-	-	-	-	-	-	-	
Typhoid	21.3	27	6	18	2	1	-	-	-	1. Old Age	41	42	-	-	-	-	24	16	
Typhoid	14.6	25	4	15	3	2	-	1	-	ORDER 4.	-	-	-	-	-	-	-	-	
Typhoid	32.5	48	4	3	-	8	12	17	4	1. Atrophy and Debility	73	56	46	-	-	1	2	7	
Typhoid	25.5	27	-	-	-	2	9	12	4	V. VIOLENT DEATHS.	-	-	-	-	-	-	-	-	
Typhoid	1.6	1	-	-	-	-	-	-	-	ORDER 1.	-	-	-	-	-	-	-	-	
Typhoid	2	-	-	-	-	-	-	-	-	(Accident or Negligence.)	-	-	-	-	-	-	-	-	
Typhoid	5.2	7	1	1	-	3	2	-	-	1. Fractures and Contusions	16	24	-	1	3	10	5	4	
Typhoid	37.0	34	32	6	-	-	-	-	-	2. Wounds (Gunshot)	8	1	-	-	-	1	-	-	
Typhoid	14.9	19	3	1	-	3	6	6	-	3. Burns and Scalds	3	4	-	1	1	-	1	1	
Typhoid	3.0	2	-	-	1	-	1	-	-	4. Poison	1	3	-	-	-	1	1	-	
Typhoid	3.3	4	-	-	-	2	2	-	-	5. Drowning	5	5	-	-	-	4	-	-	
Typhoid	58.3	66	-	-	10	12	14	27	3	6. Suffocation	8	7	6	-	-	1	-	-	
Typhoid	5.3	5	1	3	-	-	-	1	-	7. Otherwise	1	1	-	-	-	1	-	-	
Typhoid	83.2	104	31	10	1	4	16	28	5	ORDER 3.	-	-	-	-	-	-	-	-	
Typhoid	2.2	3	-	-	-	-	-	-	-	(HOMICIDE.)	-	-	-	-	-	-	-	-	
Typhoid	54.1	57	20	11	3	6	13	4	-	1. Murders and Manslaughter	2	3	1	1	-	1	-	-	
Typhoid	3.7	9	-	-	-	1	8	5	-	ORDER 4.	-	-	-	-	-	-	-	-	
Typhoid	11.8	13	7	1	1	1	2	-	-	(SUICIDE.)	-	-	-	-	-	-	-	-	
Typhoid	2.6	5	-	-	-	1	-	4	-	1. Wounds (Gunshot)	2	-	-	-	-	-	-	-	
Typhoid	6.7	3	2	-	-	-	-	-	-	2. Poison	1	-	-	-	-	-	-	-	
Typhoid	4.9	3	1	-	-	-	-	-	-	3. Drowning	1	-	-	-	-	-	-	-	
Typhoid	2.3	7	-	-	-	2	1	4	-	4. Hanging	1	-	-	-	-	-	-	-	
Typhoid	2.2	3	-	-	-	1	1	1	-	5. Otherwise	2	-	-	-	-	-	-	-	
Typhoid	2.6	2	-	-	-	-	-	-	-	ORDER 5.	-	-	-	-	-	-	-	-	
Typhoid	2.4	2	-	-	-	-	-	-	-	(EXECUTION.)	-	-	-	-	-	-	-	-	
Typhoid	8	-	-	-	-	-	-	-	-	1. Hanging	-	-	-	-	-	-	-	-	
Typhoid	8	-	-	-	-	-	-	-	-	Violent Deaths (not classed)	1	-	-	-	-	-	-	-	
Typhoid	8	-	-	-	-	-	-	-	-	Sudden Deaths (Cause unascertained)	1	-	-	-	-	-	-	-	
Typhoid	8	-	-	-	-	-	-	-	-	Causes not specified or ill-defined	7	1	1	-	-	-	-	-	

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

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16 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

		The DEATHS registered in the Week include															
REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of												Inquest Cases.
					Infants under 1 Year of Age.	Persons aged 50 Years & upwards.	Small-pox.	Deaths from									
							Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
LONDON		3,254,260	2285	1230	285	252	15	9	59	5	14	3	19	5	42	51	96
WEST DISTRICTS		561,359	349	166	30	41	1	-	2	-	2	-	3	1	7	11	20
NORTH DISTRICTS		751,729	519	301	72	57	11	4	12	3	4	1	5	-	9	11	19
CENTRAL DISTRICTS		334,260	161	120	29	24	-	-	4	-	1	-	2	-	3	6	14
EAST DISTRICTS		639,111	802	299	65	57	-	1	17	-	2	2	5	1	13	15	25
SOUTH DISTRICTS		967,692	754	344	69	73	3	4	24	2	5	-	4	3	10	8	15
WEST DISTRICTS.																	
St. Mary Paddington WH		68758	31	11	2	2	-	-	-	-	-	-	-	-	2	-	-
St. John Paddington H		38065	13	13	-	6	-	-	1	-	-	-	-	-	-	-	-
Kensington Town W		91645	78	35	11	9	1	-	-	-	-	-	-	-	-	-	-
Brompton H		28654	17	7	-	3	-	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith		6662	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H		39129	29	17	3	4	-	-	-	-	-	-	-	-	1	1	1
Fulham WH		23330	20	8	2	-	-	-	-	-	-	2	-	-	-	-	-
Chelsea South HH		26420	20	6	1	-	-	-	-	-	-	-	-	-	-	-	1
Chelsea North-west WHHH		27926	16	10	2	3	-	-	-	-	-	-	-	-	1	1	1
Chelsea North-east		21392	9	5	1	-	-	-	-	2	-	-	-	-	-	-	-
Hanover Square H		18698	9	3	1	2	-	-	1	-	-	-	-	-	-	1	1
Mayfair WH		13558	1	3	1	1	-	-	-	-	-	-	-	-	-	1	1
Belgrave HH		27972	80	14	2	4	-	-	-	-	-	1	-	-	1	1	1
St. John Westminster HH		38478	24	10	4	1	-	-	-	-	-	-	-	-	2	3	3
St. Margaret Westminster WHWH		27781	15	10	-	2	-	-	-	-	-	-	-	-	-	-	-
Golden Square WH		12960	10	5	-	3	-	-	-	-	-	-	1	-	-	-	-
Berwick-street * H		20759	10	2	-	-	-	-	-	-	-	-	-	-	1	2	1
St. Anne Soho HHHH		17562	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																	
All Souls Marylebone HHHH		28579	10	14	2	3	-	-	-	-	-	-	-	-	1	1	1
Cavendish Square H		14425	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH		26384	25	20	7	2	-	-	-	1	-	-	-	-	1	1	1
St. Mary Marylebone HH		21746	17	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H		33944	14	14	5	2	-	-	1	1	1	-	-	-	1	-	-
St. John Marylebone H		33136	22	11	4	3	-	1	1	1	1	-	-	-	-	-	-
Hampstead WHHL		32281	20	8	2	2	-	-	-	-	-	-	-	-	-	-	-
Regent's Park Paneras H		38200	50	15	6	3	-	-	-	1	-	-	-	-	2	1	1
Tottenham-court WHH		29370	19	21	3	1	-	1	-	-	-	1	-	-	1	2	1
Gray's Inn Lane HH		29221	20	14	-	6	-	-	1	-	-	-	-	-	1	1	1
Somers Town		38533	28	12	5	1	-	-	2	-	-	-	-	-	1	1	1
Camden Town W		17943	10	13	2	4	-	2	1	1	-	-	-	-	1	-	-
Kentish Town W		68198	54	20	4	6	1	-	1	-	-	-	-	-	1	3	3
Islington West HHH		97820	75	33	4	6	6	-	1	-	-	-	-	-	1	2	2
Islington East WHWH		115958	81	45	15	10	-	-	-	-	-	1	-	-	-	-	-
Stoke Newington H		9841	17	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill		4598	6	1	-	-	-	-	-	-	-	-	-	-	-	1	1
West Hackney		28069	17	9	6	-	-	-	-	-	1	-	-	-	1	-	-
Hackney WHHH		40104	45	20	5	1	4	-	1	-	-	2	-	-	1	2	1
South Hackney		30339	18	7	3	2	-	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury		17853	9	5	1	1	-	-	1	-	-	-	-	-	-	-	-
St. Giles South WH		19109	8	10	1	5	-	-	-	-	-	-	-	-	-	-	-
St. Giles North		16504	7	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Long Acre		11379	7	8	1	-	-	-	-	-	-	-	-	-	-	-	-
Charing Cross HH		6859	1	3	1	-	-	-	-	-	-	-	-	-	-	1	1
St. Mary-le-Strand		9378	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H		10723	6	4	-	-	-	-	2	-	-	-	-	-	1	-	-
St. George-the-Martyr HHHHH		20521	15	6	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W		13529	7	8	1	4	-	-	-	-	-	1	-	-	-	1	1
Saffron Hill H		9066	3	6	2	2	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W		18917	14	10	3	1	-	-	-	-	-	1	-	-	1	1	1
Amwell Clerkenwell		16884	6	7	2	-	-	-	-	1	-	-	-	-	-	-	-
Pentonville		10337	5	4	3	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street		16242	12	4	3	-	-	-	-	-	-	-	-	-	-	-	-
Old-street H		12161	6	1	2	3	-	-	-	-	-	-	-	-	-	-	-
City-road HHL		13801	12	6	2	3	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street		13792	7	6	2	1	-	-	1	-	-	-	-	-	-	-	-
Finsbury		10741	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph HH		14540	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate		13638	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H		7562	2	17	-	4	-	-	-	-	-	-	-	-	-	-	-
St. Bride W		11185	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard		4426	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch		6270	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Queenhithe		4753	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Albion Works Barking		5704	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H		7845	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

mulation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 407

t, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
lay, 30th September 1876.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Deaths in Public Institutions.
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.	Inquest Cases.		
EAST DISTRICTS.																		
St Shoreditch	12480	3	5	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St Shoreditch HL†	16545	14	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Town W	27835	22	17	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Town	30883	19	12	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Ston West W	24162	27	16	6	2	-	1	-	-	-	-	-	-	-	3	1	1	4
Ston East H	19259	12	8	1	1	-	-	3	-	-	-	-	-	-	-	-	-	1
ry-road	29822	21	10	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Bethnal Green WH†	42435	45	17	5	4	-	-	-	-	-	-	-	-	-	-	1	2	6
Bethnal Green	26577	18	9	4	2	-	-	-	-	-	-	-	-	-	1	1	2	-
Bethnal Green	21272	12	5	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
St. George East	23499	13	11	3	1	-	-	-	-	-	-	-	-	-	1	2	2	2
St. George East	15559	17	28	5	7	-	-	-	-	-	-	-	-	-	3	1	7	20
St. George East	11597	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George East	7322	5	11	3	1	-	-	1	-	-	-	-	-	-	-	1	1	9
St. George East	16881	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George East	9224	3	3	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-
St. George East	17900	11	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George East	21350	9	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George East W	8802	10	10	-	4	-	-	-	-	-	-	-	-	-	-	-	-	9
St. George East	11640	4	5	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
St. George East	16131	11	10	1	1	-	-	1	-	-	-	-	-	-	1	1	-	3
St. George East	29919	27	10	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-
St. George East	38128	22	16	6	5	-	-	-	-	1	-	-	-	-	-	1	1	-
St. George East	45024	50	22	12	8	-	-	2	-	-	1	-	-	-	1	1	2	2
St. George East	67765	65	37	8	10	-	-	4	-	-	-	1	-	-	2	-	-	13
St. George East	48611	42	15	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-
SOUTH DISTRICTS.																		
St. George Southwark WH	14579	12	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2
St. George Southwark H	15677	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	20421	20	4	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-
St. George Southwark	16695	11	6	-	1	-	-	-	-	-	-	-	-	-	-	-	1	3
St. George Southwark	18961	17	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	23682	25	11	2	2	-	-	1	-	-	-	-	-	-	-	-	-	-
St. George Southwark	48248	52	21	6	3	-	-	2	-	-	-	1	1	-	-	-	-	3
St. George Southwark	16792	12	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark H	4273	2	12	-	1	-	-	-	-	-	-	-	-	-	-	4	3	12
St. George Southwark W	10500	5	4	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-
St. George Southwark	16787	8	8	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-
St. George Southwark	16709	10	7	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	47933	40	23	5	1	-	1	-	-	-	-	-	-	-	-	1	1	-
St. George Southwark	27096	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
St. George Southwark 1st H	14074	10	6	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark 2nd H	18465	16	6	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
St. George Southwark	19492	10	14	3	1	-	-	-	-	-	-	-	-	-	-	1	2	8
St. George Southwark	35833	44	17	2	5	-	-	-	-	-	-	-	-	-	2	1	2	6
St. George Southwark	41296	57	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	31221	17	11	2	-	-	-	1	-	3	-	-	-	-	-	-	-	-
St. George Southwark	35435	30	12	1	3	-	-	-	1	1	-	-	-	-	-	-	-	6
St. George Southwark	12536	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark H	27547	26	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark W	54016	29	17	3	4	-	1	-	-	1	-	-	-	-	-	-	-	4
St. George Southwark	18783	11	11	4	2	-	-	-	-	-	-	-	-	-	-	-	1	4
St. George Southwark	9439	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	14475	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	4041	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	31254	29	13	3	4	-	-	-	-	-	-	-	-	-	-	-	-	4
St. George Southwark	42160	35	13	7	4	-	-	1	-	-	-	-	-	-	-	-	-	-
St. George Southwark	53851	26	8	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-
St. George Southwark	53714	48	14	2	6	-	-	1	-	-	-	-	-	-	-	-	-	-
St. George Southwark	6474	3	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	21034	13	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	19878	6	15	1	7	-	1	-	-	-	-	-	-	-	-	-	1	8
St. George Southwark H	4539	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	16440	8	5	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
St. George Southwark	11513	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
St. George Southwark	19065	6	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	9564	3	11	3	2	-	-	6	-	-	-	-	-	-	-	1	2	3
St. George Southwark	17226	16	5	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
St. George Southwark	18331	8	7	3	2	-	-	1	-	-	-	-	-	-	-	-	-	-
St. George Southwark	13027	9	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Southwark	12232	16	4	-	1	-	-	1	-	-	-	-	-	-	-	-	-	2

following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by w:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.
London City Workhouse in Islington East sub-district.	Stepney " " Bow sub-district.
St. George's Workhouse in Hackney sub-district.	Poplar & Stepney Sick Asylum " " "
St. George's Workhouse in Hoxton New Town sub-district.	Westminster Union Industrial School in Battersea sub-district.
St. George's Workhouse in Mile End Old Town Eastern sub-dist.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 30th September 1876.

ER N.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
ONDON	446,494	4,286,607	17·4	2·3	1427	333	312	16	12	61	7	18	31	47	65	283		
NDON -	78,080	3,489,428	18·4	2·5	1230	285	252	15	9	59	5	14	27	42	51	273		
NG -	368,414	797,179	12·9	1·4	197	48	60	1	3	2	2	4	4	5	14	10		

area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to the area of a circle having a radius of 14·903 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 2.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ATTA -	429,535	August 19	-	208	25·3	Fever 50.
BAY -	644,405	" 20	-	312	25·3	Cholera 24.
BAS -	397,562	" 11	-	283	37·1	Cholera 71.
B -	1,851,792	September 28	-	814	22·9	Typhoid fever 59; measles 10.
BELS -	188,609	" 23	107	81	23·4	Small-pox 5.
BERDAM -	289,981	" 23	211	102	18·4	—
BERDAM -	132,054	" 23	106	65	25·7	—
BHAGH -	100,254	" 23	83	61	31·8	Whooping-cough 2.
BHAGEN -	211,000	" 19	108	101	25·0	Diarrhoeal diseases 18.
BHOLM -	144,305	" 16	-	69	24·9	Diarrhoea 19.
BTANIA -	77,000	" 23	-	30	20·3	—
IN -	980,000	" 9	807	393	31·6	Diarrhoeal diseases 115; diphtheria 20.
BURG(State)	388,618	" 16	-	-	-	—
LAU -	240,471	" 16	209	127	27·6	Diarrhoeal diseases 20.
CH -	193,450	" 23	-	122	33·9	Diarrhoeal diseases 23.
HA -	690,205	" 23	535	314	23·7	Small-pox 35; scarlet fever 14.
PESTH -	300,000	" 16	232	202	35·1	Diarrhoea 26; measles 4.
I -	262,428	" 10	144	125	24·9	Malarial fever 15.
BS -	452,100	August 25	250	231	26·7	Diarrhoeal diseases 32.
N -	219,173	September 17	153	79	18·8	Fever 6.
ENCE -	176,000	-	-	-	-	—
ANDRIA -	212,034	September 9	163	217	53·4	Whooping-cough 11; typhoid fever 8.
YORK -	1,060,000	" 9	-	506	24·9	Diphtheria 13.
ELYN -	506,223	" 9	-	208	21·4	Diarrhoeal diseases 51.
DELPHIA -	825,594	" 9	-	330	20·2	Typhoid fever 24; infantile cholera 24.
W -	342,000	" 9	-	149	22·7	Diarrhoeal diseases 49.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C. 4.
No. 40. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, OCTOBER 7. [Price 1½d.]

General Register Office, Somerset House,
9th October 1876.

UNITED KINGDOM.

DURING last week 5688 *births* and 2974 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2714. The mortality from all causes was at the average rate of 19 deaths annually in every 1000 persons living. The annual death-rate was 13 per 1000 in Edinburgh, 22 in Glasgow, and 16 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 13, Nottingham 17, Brighton 18, London 18, Bradford 18, Leicester 18, Portsmouth 19, Birmingham 19, Bristol 20, Hull 20, Sunderland 20, Leeds 21, Liverpool 21, Sheffield 21, Wolverhampton 22, Newcastle-upon-Tyne 23, Oldham 24, Manchester 26, Salford 26, and the highest rate 28 in Norwich. The annual death-rate from the seven principal zymotic diseases averaged 3·2 per 1000 in the twenty towns. No death from these diseases was registered in Plymouth, whereas in the 19 other towns the zymotic rate ranged from 1·6 and 2·3 in Bristol and Leicester, to 7·5 both in Portsmouth and Salford. The fatal cases of scarlet fever in Portsmouth, which had been 20, 13, and 9 in the three preceding weeks, rose again to 14. Small-pox caused 7 more deaths in Manchester and Salford (including one in the Monsall Hospital), 9 in Liverpool, and 11 in London.

LONDON.

In LONDON 2476 BIRTHS and 1200 DEATHS were registered. Allowing for increase of population, the births exceeded by 168, whereas the deaths were 189 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 19·1 and 18·4 per 1000, further declined last week to 17·9. After distributing the deaths in institutions, in proportion to population, the rate was 16 per 1000 in the West, 16 in the North, 17 in the Central, 21 in the East, and 19 in the South groups of Districts.

The 1200 deaths included 11 from small-pox, 19 from measles, 57 from scarlet fever, 6 from diphtheria, 8 from whooping-cough, 34 from different forms of fever, and 35 from diarrhoea; thus to the seven principal diseases of the zymotic class 170 deaths were referred, against 170 and 171 in the two preceding weeks. These 170 deaths were 114 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·5 per 1000; this zymotic rate ranged from 1·2 in the Central, to 3·2 in the South groups of Districts. The deaths referred to each of these seven zymotic diseases were below the corrected average. The 57 fatal cases of scarlet fever were two less than those in the previous week, and included 48 in East and South London; 4 occurred in Mile End Old Town, 9 in Bow, 7 in Bermondsey, and 9 in Charlton and Woolwich. Measles caused 6 deaths in Camden Town. The 35 deaths from diarrhoea were 33 below the corrected weekly average. The 34 deaths referred to fever exceeded those returned in the previous week by seven, but were 7 below the corrected average number; 4 were certified as typhus, 24 as enteric or typhoid, and 6 as simple continued fever. The 4 fatal cases of typhus occurred in Fulham, Bethnal Green, Limehouse, and Battersea; 4 deaths were referred to enteric fever in Islington, 3 in Camberwell, and 2 in Fulham. The medical practitioner in certifying the cause of a death from typhus in Digby-walk, Bethnal Green, calls attention to the filthy condition of the house.

The returns from the Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell afford evidence of the increased prevalence of small-pox in the Metropolis. These two hospitals contain 204 beds for in-patients, of which 153 were occupied on Saturday night last, against 95, 101, and 128 at the end of the three preceding weeks; 48 new cases were admitted during last week, of which 37 were vaccinated and 11 unvaccinated. Eleven fatal cases of small-pox were registered in London during the week, against 16, 11, and 15 in the three preceding weeks; of these, 5 were recorded in North and 6 in South London. Two occurred in the Small-pox Hospital at Highgate, admitted from the City and Fulham; three unvaccinated cases belonged to Islington, (two of which occurred in the Homerton Small-pox Hospital), one occurred in Newington, and four in the Stockwell Small-pox Hospital. Since the beginning of July, 121 deaths from small-pox have been registered in London, whereas in the first six months of the year only 33 deaths were referred to this disease.

Different forms of violence caused 60 deaths; 55 were the result of negligence or accident, including 25 from fractures and contusions, 7 from burns and scalds, 10 from drowning, and 5 of infants under one year of age from suffocation. Seven deaths were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 7th instant. Three cases of suicide were registered.

In the large Public Institutions 272 deaths were recorded, or 23 per cent. of the total deaths; of these, 157 occurred in Workhouse Establishments, 106 in Hospitals, and 9 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 378 patients on the 7th instant, of which 75 were under treatment for fever, 131 for scarlet fever, and 153 for small-pox. The London Fever Hospital contained 69 patients on Saturday last (against 72 at the end of the previous week), including 50 cases of scarlet fever and 16 of enteric fever.

GREATER LONDON.

In Greater London 2986 births and 1400 deaths were registered, equal to annual rates of 36·4 and 17·0 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·1 and 1·8 per 1000 respectively, against 17·9 and 2·5 in Inner London. The death from typhoid fever in Croydon sub-district occurred at Penge.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during September, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·4, Chelsea 1·9, West Middlesex 1·9, East London 2·0, Grand Junction 2·1, Lambeth 3·1, and Southwark 3·4. The Southwark and Lambeth Companies delivered water, which through inefficient filtration was slightly turbid, and contained moving organisms. With these exceptions, the river waters supplied by the London Companies were clear and transparent, and contained, as in August, a remarkably small proportion of organic impurity. The East London Company's water, owing to long storage, showed but slight traces of "previous animal contamination." The Kent Company's deep well water was of its usual excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied by the Corporation to that town was "turbid, and contained numerous animalculæ and floating particles." The Loch Katrine water supplied to Glasgow is reported by Dr. Mills of the Andersonian University to have been nearly colourless, but to have contained suspended vegetable fibres.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 27, Bombay 26, Madras 44; Paris 22; Brussels 20; Amsterdam 19, Rotterdam 19, The Hague 23; Copenhagen 20; Stockholm 25; Christiania 13; Berlin 28, Hamburg 26, Breslau 29, Munich 30; Vienna 23; Buda-Pesth 32; Rome 25, Naples 25; Alexandria 59; New York 24, Brooklyn 21, Philadelphia 21, and Boston 21. The fatal cases of enteric fever in Paris, which in the seven preceding weeks had declined from 87 to 59, further fell last week to 35. Cholera caused 23 deaths in Bombay, and 47 in Madras.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·76 in.; the lowest reading was 29·14 in. at the beginning of the week, and the highest 30·03 in. on Monday morning. The mean temperature of the *air* was 58°·0, or 4°·5 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Sunday and Monday, but showed a marked excess on each of the last five days of the week; on Monday the mean was 50°·1 and 4°·1 below the average, whereas it was 63°·1 on Friday and in excess by 10°·2. The lowest night temperature was 42°·1 on Monday, and the highest day temperature in the shade 72°·2 on Friday; the extreme range in the week was, therefore, 30°·1. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 118°·8 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 6°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 57°·9. The mean degree of *humidity* of the air was 81, complete saturation being represented by 100. The general direction of the *wind* was southerly, and the horizontal movement of the air averaged 9·4 miles per hour, which was 0·3 below the average in the corresponding week of 16 years. *Rain* fell on five days of the week to the aggregate amount of 0·45 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames at Crossness was 278,301 cubic metres, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of SEPTEMBER 1876; according to their returns 122,421,732 gallons or 556,218 cubic metres of water (equal to about as many *tons* by measure, *tons* by weight,) were supplied daily; or 231 gallons (105·0 decalitre) rather more than a *ton* by weight, to each house, and 32·6 gallons (14·8 decalitre) to each person, against 34·2 gallons during September 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the total quantity supplied daily in the month of September 1876, it may be estimated that about 100,385,820 gallons were used for domestic purposes, or about 26·7 gallons per day for each inhabitant, against 28·0 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	SEPTEMBER 1875.	SEPTEMBER 1876.	SEPTEMBER 1875.	SEPTEMBER 1876.
TOTAL SUPPLY	520,099	520,628	126,241,078	122,421,732
From Thames	244,523	240,357	63,704,524	64,673,578
From Lea and from other Sources	275,576	280,271	62,536,554	57,748,156
THAMES.				
Chelsea	28,555	28,675	7,920,500	8,606,800
West Middlesex	47,209	46,440	10,403,570	10,586,545
Southwark and Vauxhall	80,230	80,600	19,275,500	19,300,000
Grand Junction	35,709	36,618	11,838,854	11,126,368
Lambeth	52,820	55,028	14,266,100	15,162,868
LEA AND OTHER SOURCES.				
New River	123,628	124,785	30,633,000	25,138,000
East London	107,851	110,354	25,040,000	26,233,600
Kent	44,097	46,138	6,863,554	7,377,556

Note.—The Return for September 1876, as compared with that for the corresponding month of 1875, shows an increase of 9629 houses, and a decrease of 3,819,346 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING SEPTEMBER.

Royal College of Chemistry, South Kensington Museum,
6th October 1876.

SIR,

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of September, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Milla.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of the water supplied by each of the other Metropolitan Companies was:—New River 1·4, Chelsea 1·9, West Middlesex 1·9, East London 2·0, Grand Junction 2·1, Lambeth 3·1, and Southwark 3·4.

R R 2

The water delivered by the Southwark and Lambeth Companies was slightly turbid from inefficient filtration, and contained moving organisms. The remaining water supplied from the Thames by the Chelsea, West Middlesex, and Grand Junction Companies was clear and transparent, and contained, as in August, a remarkably small proportion of organic matter.

The water from the Lea delivered by the New River and East London Companies was also remarkable for its comparative freedom from organic impurity. Owing to long storage, the water of the last-named Company exhibited comparatively little evidence of previous animal contamination.

The Kent Company's deep well water was of its usual excellent quality for dietetic purposes.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was turbid and contained numerous animalcules and floating particles.

Dr. Mills, Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was nearly colourless, but contained suspended vegetable fibres.

The Registrar General, &c., &c.

I am, &c.

E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination. (Estimated.)	Chlorine.	Total Hardness.
THAMES.											
Chelsea - - -	{ 15th September, Cab Rank, Horse Guards. }	14.2	26.06	.096	.011	.002	.176	.189	1460	1.59	18.3
West Middlesex -	{ 15th September, Cab Rank, Portland-road. }	15.0	25.30	.093	.012	.001	.160	.173	1290	1.54	18.6
Southwark and Vauxhall - -	{ 15th September, Cab Rank, St. George's Church, Borough. }	14.7	26.74	.165	.026	.001	.167	.194	1360	1.55	18.9
Grand Junction -	{ 15th September, Lancaster-gate, Hyde Park. }	13.7	26.30	.103	.014	0	.158	.172	1260	1.51	18.9
Lambeth - - -	{ 15th September, Cab Rank, Westminster Bridge-road. }	14.2	28.66	.159	.014	.001	.182	.197	1510	1.54	18.6
OTHER SOURCES.											
New River - - -	{ 15th September, Cab Rank, Tottenham-court-road. }	15.0	24.92	.068	.008	0	.195	.203	1630	1.44	18.6
East London - -	{ 15th September, Royal Hotel, Mile-End-rd. }	14.0	24.50	.097	.014	0	.090	.104	580	1.63	17.7
Kent - - -	{ 16th September, Deptford Bridge Police Station. }	13.0	41.76	.047	.009	0	.424	.433	3920	2.40	26.9
Birmingham* -	{ 9th September, 2 Court, Holland-st. }	15.5	20.60	.325	.063	.003	.176	.241	1860	1.91	12.6
Glasgow† - - -	{ 20th September, Loch Katrine water service }	12.4	3.20	.151	.002	.004	0	.005	0	.76	.8
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the water. The Table is to be read thus: the Chelsea Company's water, collected on the 15th September at the Horse Guards' cab-rank, had a temperature of 14.2 C.; 100,000 lbs. of it contained 26.06 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained .096 lb. of carbon and .011 lb. of nitrogen. The above quantity of water also contained .002 lb. of ammonia, and .176 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was .189 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1460 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1.59 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 18.3 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 7th day of October 1876, in the following large Towns.

TOWNS AND ROUGHS. <small>pol. Boundaries, for LONDON DUBLIN.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.	Persons to an Acre. (1876.)	Registered during the Week ending 7th October 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the UNITED KINGDOM }	212,881	8,028,595	37.7	5688	2974	72.2	36.0	55.7	13.17	0.84	2.13
LONDON - - -	75,362	3,489,428	46.3	2476	1200	72.2	42.1	58.0	14.44	0.45	1.14
SOUTH - - -	2,354	100,632	42.7	64	34	69.0	48.9	59.2	15.11	0.06	0.15
CHESHIRE - - -	4,496	124,867	27.8	70	45	65.0	52.0	58.2	14.55	0.80	2.03
GLoucester - - -	7,472	83,430	11.2	49	44	71.8	45.0	57.2	14.00	0.53	1.35
GLoucester - - -	1,395	72,230	51.8	47	18	67.0	53.0	58.4	14.66	0.80	2.03
GLoucester - - -	4,452	199,539	44.8	148	75	68.4	48.6	57.5	14.17	0.14	0.36
BRAMPTON - - -	3,396	72,549	21.4	51	31	67.2	42.0	54.3	12.39	0.47	1.19
BRAMPTON - - -	8,400	371,839	44.3	305	137	68.0	40.4	55.2	12.89	1.33	3.38
BRAMPTON - - -	3,200	113,531	35.5	69	40	70.2	39.5	56.5	13.61	0.83	2.11
BRAMPTON - - -	1,996	93,627	46.9	44	31	69.5	40.0	54.7	12.61	1.87	4.75
BRAMPTON - - -	5,210	521,544	100.1	351	211	67.8	42.6	55.0	12.78	0.50	1.27
BRAMPTON - - -	4,293	357,917	83.4	221	178	70.0	40.3	56.1	13.39	0.64	1.63
BRAMPTON - - -	5,170	138,435	26.8	147	69	69.6	38.1	55.2	12.89	0.86	2.18
BRAMPTON - - -	4,666	88,609	19.0	84	41	-	-	-	-	-	-
BRAMPTON - - -	7,220	173,723	24.1	144	69	65.0	42.0	52.1	11.17	1.34	3.40
BRAMPTON - - -	21,572	291,580	13.5	251	117	63.0	40.0	53.0	11.67	1.67	4.24
BRAMPTON - - -	19,651	274,914	14.0	216	111	66.0	36.0	53.9	12.17	0.69	1.75
BRAMPTON - - -	3,635	136,933	37.7	124	53	67.0	41.0	55.2	12.89	1.32	3.35
BRAMPTON - - -	3,306	108,343	32.8	91	42	71.0	39.0	54.2	12.33	0.72	1.83
BRAMPTON - - -	5,371	139,929	26.1	113	63	-	-	-	-	0.57	1.45
BRAMPTON - - -	4,191	215,146	51.3	118	55	-	-	-	-	-	-
BRAMPTON - - -	6,033	545,144	90.4	364	225	62.8	40.5	52.9	11.61	1.43	3.63
BRAMPTON - - -	10,050	314,666	31.3	141	96	68.4	47.5	57.5	14.17	0.72	1.83

Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the ratio of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The ratio of Dublin is taken as stationary at the number enumerated in April 1871.

2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 7th day of October 1876.

TOWNS, &c. <i>pol. Boundaries, for LONDON (DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
20 TOWNS -	19.5	3.2	2598	647	486	26	37	119	17	24	80	119	121	188	403
LONDON -	17.9	2.5	1200	289	219	11	19	57	6	8	34	35	60	105	272
SOUTH -	17.6	5.1	34	6	3	-	-	2	1	-	2	1	-	-	7
CHESHIRE -	18.8	7.5	45	5	10	-	-	14	1	2	1	-	1	1	2
GLoucester -	27.5	5.6	44	10	11	-	-	3	1	-	1	4	4	4	2
GLoucester -	13.0	0.0	18	2	7	-	-	-	-	-	-	-	-	1	2
BRAMPTON -	19.6	1.6	75	18	17	-	-	-	-	-	1	5	3	4	6
BRAMPTON -	22.3	4.3	31	10	7	-	-	2	-	1	-	3	-	3	4
BRAMPTON -	19.2	3.7	137	38	22	-	3	1	3	1	9	9	12	19	10
BRAMPTON -	18.4	2.3	40	12	9	-	-	1	2	-	1	1	-	-	1
BRAMPTON -	17.3	2.2	31	7	7	-	-	3	-	-	1	-	2	3	2
BRAMPTON -	21.1	3.9	211	55	55	9	-	7	1	1	9	12	6	7	27
BRAMPTON -	26.0	3.6	178	45	18	1	2	8	-	1	6	7	9	17	23
BRAMPTON -	26.0	7.5	69	22	10	5	5	1	-	2	-	7	-	-	2
BRAMPTON -	24.2	3.5	41	12	9	-	-	1	-	-	1	4	-	-	2
BRAMPTON -	17.7	2.7	59	8	10	-	2	1	1	-	-	5	2	2	6
BRAMPTON -	20.9	3.2	117	31	19	-	3	4	-	1	5	5	5	5	6
BRAMPTON -	21.1	4.2	111	28	19	-	-	9	-	4	4	5	3	3	9
BRAMPTON -	20.2	3.4	53	15	14	-	2	-	-	2	1	4	8	8	8
BRAMPTON -	20.2	6.7	42	14	8	-	-	2	-	-	3	9	3	3	2
BRAMPTON -	23.1	3.7	62	20	12	-	1	3	1	1	1	3	3	3	10
BRAMPTON -	15.9	3.5	96	14	32	-	3	3	-	2	8	5	4	5	25

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTIETH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2031	2057	1893	2248	2188	2169	2188	2234	2314	2246	2156·8	2476
Males . .	1054	1074	975	1149	1068	1069	1137	1162	1203	1149	1104·0	1299
Females . .	977	983	918	1099	1120	1100	1051	1072	1111	1097	1052·8	1177
TOTAL Deaths	1344	1182	1229	1367	1279	1283	1276	1386	1242	1397	1298·5	1200
Males . .	669	627	649	710	693	651	626	706	623	747	670·1	680
Females . .	675	555	580	657	586	632	650	680	619	650	628·4	580

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.
TOTAL Deaths - - -	1475	1878	1973	1679	1572	1509	1370	1288	1231	1119	1280	1230	1200
0-20 - - -	839	1215	1269	1032	906	779	736	631	617	505	569	551	577
20-40 - - -	191	166	203	179	192	226	185	189	164	172	224	225	193
40-60 - - -	212	233	238	210	217	222	217	217	211	199	235	202	211
60-80 - - -	198	220	207	219	208	228	191	216	196	206	212	212	185
at 80 years & upwds.	35	44	56	39	49	54	41	35	43	37	40	40	34
Deaths of children { Under 1 year - - -	538	822	895	736	588	492	451	394	344	272	290	285	289
{ 1-5 - - -	197	281	271	196	216	198	194	162	176	140	177	173	169
{ 5-20 - - -	104	112	103	100	102	89	91	75	97	93	102	93	119
Deaths from 7 principal Zymotic Diseases {	373	583	669	522	415	361	319	246	210	171	170	171	170
" " Smallpox - - -	2	8	7	1	9	5	10	8	5	16	11	15	11
" " Measles - - -	24	24	28	21	22	25	10	11	11	8	7	9	19
" " Scarlet Fever - - -	35	35	38	36	42	46	57	41	50	50	48	59	57
" " Diphtheria - - -	9	10	9	9	4	3	8	1	6	6	6	5	6
" " Whooping-cough - - -	42	29	46	38	25	26	21	32	24	17	16	14	8
" " Typhus fever - - -	1	3	3	5	3	5	2	1	1	4	8	3	4
" " Enteric (or Typhoid) fever - - -	10	12	14	9	10	13	12	12	11	16	24	19	24
" " Simple Cont'd fever - - -	1	5	2	2	6	6	1	6	3	1	5	5	6
" " Diarrhoea - - -	249	457	522	401	294	232	198	134	99	53	45	42	35
" " Simple Cholera - - -	11	23	26	21	11	5	4	5	5	-	1	1	-
" " Dis. of Respiratory Organs {	149	162	156	150	180	139	130	141	148	145	221	191	208
" " Phthisis - - -	160	156	170	138	149	186	155	160	157	146	152	144	150
" " Heart Diseases - - -	75	69	73	74	76	75	79	58	63	71	78	72	69
Violent Deaths - - -	60	56	80	63	57	55	68	47	48	38	74	51	60
Inquest Cases - - -	103	93	114	100	104	94	107	71	88	56	123	96	105
Deaths in Public Institutions	262	226	246	240	250	268	244	242	231	198	278	273	272
TEMPERATURE OF THE AIR: Mean - - -	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0
Mean of Highest readings - - -	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7
Mean of Lowest readings - - -	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8
Mean Temperature of the Water of the Thames - - -	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9
Humidity of the Air - - -	63	63	72	72	64	67	74	76	79	82	78	86	81
Rain-fall in inches - - -	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Philliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, *underland*; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

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BLK 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTIETH Week of the Year 1876.

OF DEATH.	Average in the Fortieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 7, 1876.										CAUSES OF DEATH.	Average in the Fortieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 7, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.				20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.			Under 20.				20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
			Mean Tem.	0-1.	1-5.	5-20.								Mean Tem.	0-1.	1-5.	5-20.						
Temperature -	53.6	58.0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	53.6	58.0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
ISES -	1298.5	1200	289	169	119	193	211	185	34	9. Stricture of Intestines	7	2	-	-	-	-	1	1	-				
CAUSES	1292.0	1198	288	169	119	193	210	185	34	10. Fistula -	4	-	-	-	-	-	-	-	-				
C DISEASES										11. Stomach Disease, &c.	5.9	6	1	-	-	1	1	3	-				
DER 1.										12. Pancreas Disease, &c.	-	1	-	-	-	-	-	-	-				
ox -	16.7	11	-	1	4	6	-	-	-	13. Hepatitis -	3.5	1	-	-	-	-	1	-	-				
Fever -	18.6	19	4	13	2	-	-	-	-	14. Jaundice -	4.4	4	1	-	-	-	-	3	-				
ria -	86.2	57	3	29	25	1	-	-	-	15. Liver Disease, &c.	16.9	22	-	-	-	6	8	-	-				
ng-cough -	9.8	6	-	3	3	-	-	-	-	16. Spleen Disease, &c.	3	1	-	-	-	-	1	-	-				
ng-cough -	12.7	7	-	7	1	-	-	-	-	ORDER 5.													
ng-cough -	29.6	8	4	3	1	-	-	-	-	1. Nephritis -	3.0	5	-	-	1	2	1	1	-				
ng-cough -	38.5	4	-	1	1	1	1	-	-	2. Ischuria -	1	-	-	-	-	-	-	-	-				
ng-cough -	6.5	6	-	1	1	2	2	1	-	3. Bright's Dis.(Nephria)	11.9	10	-	-	1	3	3	3	-				
ng-cough -	5.0	3	-	-	-	2	1	-	-	4. Diabetes -	2.6	3	-	-	-	-	2	1	-				
ng-cough -	1.1	1	-	-	-	-	-	-	-	5. Calculus (Stones)	7	1	-	-	-	-	-	1	-				
ng-cough -	1.5	2	-	-	-	-	-	-	-	6. Cystitis -	9	3	-	-	-	-	-	2	-				
ng-cough -	64.0	35	24	6	1	1	3	-	-	7. Kidney Disease, &c.	6.4	9	-	-	2	5	2	-	-				
ng-cough -	19.7	-	-	-	-	-	-	-	-	ORDER 6.													
ng-cough -	9.7	11	-	-	3	3	3	2	-	1. Ovarian Dropsy -	6	1	-	-	-	-	1	-	-				
ng-cough -	6	1	1	-	-	-	-	-	-	2. Uterus Disease, &c.	3.3	2	-	-	-	2	-	-	-				
ng-cough -	10.6	9	5	1	1	1	1	-	-	ORDER 7.													
ng-cough -	9	1	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	2	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	2. Joint Disease, &c.	4.5	5	-	1	2	1	1	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	ORDER 8.													
ng-cough -	1	-	-	-	-	-	-	-	-	1. Phlegmon -	2.3	4	2	-	-	1	1	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	2. Ulcer -	1.1	3	-	-	-	-	1	2	-				
ng-cough -	1	-	-	-	-	-	-	-	-	3. Skin Disease, &c.	1.1	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.													
ng-cough -	1	-	-	-	-	-	-	-	-	ORDER 1.													
ng-cough -	1	-	-	-	-	-	-	-	-	1. Premature Birth -	21.1	32	32	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	2. Cyanosis -	1.8	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	3. Spina Bifida -	1.0	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	4. Other Malformations	8	2	2	5	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	5. Teething -	10.1	7	2	5	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	ORDER 2.													
ng-cough -	1	-	-	-	-	-	-	-	-	1. Paramenia -	2	1	-	-	-	-	1	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	2. Childbirth (see Puer- peral Fever) -	5.1	6	-	-	-	5	1	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	ORDER 3.													
ng-cough -	1	-	-	-	-	-	-	-	-	1. Old Age -	34.8	34	-	-	-	-	-	15	19				
ng-cough -	1	-	-	-	-	-	-	-	-	ORDER 4.													
ng-cough -	1	-	-	-	-	-	-	-	-	1. Atrophy and Debility	66.4	53	40	6	-	-	2	5	-				
ng-cough -	1	-	-	-	-	-	-	-	-	V. VIOLENT DEATHS, &c.													
ng-cough -	1	-	-	-	-	-	-	-	-	ORDER 1.													
ng-cough -	1	-	-	-	-	-	-	-	-	(ACCIDENT OR NEGLIGENCE.)													
ng-cough -	1	-	-	-	-	-	-	-	-	1. Fractures & Contusions	17.7	25	-	-	7	2	8	6	2				
ng-cough -	1	-	-	-	-	-	-	-	-	2. Wounds { Gunshot }	9	2	-	-	1	2	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	3. Burns and Scalds	3.5	7	-	2	2	1	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	4. Poison -	8	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	5. Drowning -	5.6	10	-	-	2	6	1	1	-				
ng-cough -	1	-	-	-	-	-	-	-	-	6. Suffocation -	6.7	7	5	-	1	-	-	1	-				
ng-cough -	1	-	-	-	-	-	-	-	-	7. Otherwise -	2.1	4	3	-	1	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	ORDER 3.													
ng-cough -	1	-	-	-	-	-	-	-	-	(HOMICIDE.)													
ng-cough -	1	-	-	-	-	-	-	-	-	1. Murder & Manslaughter	1.7	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	ORDER 4.													
ng-cough -	1	-	-	-	-	-	-	-	-	(SUICIDE.)													
ng-cough -	1	-	-	-	-	-	-	-	-	1. Wounds { Gunshot }	2	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	2. Poison -	1.2	2	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	3. Drowning -	7	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	4. Hanging -	9	1	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	5. Otherwise -	3	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	ORDER 5.													
ng-cough -	1	-	-	-	-	-	-	-	-	(EXECUTION.)													
ng-cough -	1	-	-	-	-	-	-	-	-	1. Hanging -	-	-	-	-	-	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	Violent Deaths (not classed)	8	2	1	-	1	-	-	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	Sudden Deaths (Cause unascertained)	4	1	-	-	-	-	1	-	-				
ng-cough -	1	-	-	-	-	-	-	-	-	Causes not specified or ill-defined	6.1	1	1	-	-	-	-	-	-				

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, during the Week

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2476	1200	239	219	11	19	57	6	8	4	24	6	35	60
WEST DISTRICTS.															
St. Mary Paddington WH	58728	38	12	4	4	-	-	-	-	-	-	-	-	-	2
St. John Paddington H	28085	16	9	1	3	-	-	-	-	-	-	-	-	-	1
Kensington Town W	91645	79	40	15	6	-	-	-	-	-	-	1	1	3	1
Brompton H	28654	16	5	1	-	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith	6062	3	2	-	2	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	36929	51	15	6	2	-	1	-	-	-	-	-	-	1	1
Fulham WH	25350	33	19	5	2	-	-	1	-	-	1	2	-	-	1
Chelsea South HHH	26430	24	13	2	5	-	-	-	-	-	-	-	-	-	1
Chelsea North-west WHHH	22926	11	12	1	2	-	-	1	-	-	-	-	-	-	-
Chelsea North-east	21392	16	1	-	-	-	-	-	-	-	-	-	-	-	-
Hanover Square H	18698	7	4	-	-	-	-	-	-	-	-	-	-	-	3
May Fair W	13358	12	6	2	2	-	-	-	-	-	-	-	-	-	-
Belgrave HH	67972	22	14	1	4	-	-	1	-	-	-	-	-	-	1
St. John Westminster HH	28478	32	10	4	1	-	1	-	-	-	-	1	-	1	-
St. Margaret Westminster WHWH	27761	11	11	1	4	-	1	-	-	-	-	-	-	-	-
Golden Square WH	12690	8	1	-	1	-	-	-	-	-	-	-	-	-	-
Berwick-street H	26759	7	7	3	-	-	-	-	-	-	-	-	-	1	-
St. Anne Soho HHHH	17462	14	4	1	2	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28379	21	7	1	2	-	-	-	-	-	-	-	-	-	1
Cavendish Square H	18425	4	4	2	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	21	18	5	5	-	-	-	-	-	-	-	-	2	-
St. Mary Marylebone HHH	21786	19	3	1	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H	33044	22	8	3	-	-	-	-	1	-	-	-	-	-	1
St. John Marylebone H	33126	22	7	2	1	-	-	-	-	-	-	-	1	2	-
Hampstead WHHL	32281	20	7	-	4	-	-	-	-	-	-	-	-	-	1
Regent's Park Paneras H	38200	29	13	1	5	-	-	1	-	-	-	1	-	-	1
Tottenham-court WHH	29370	11	10	1	2	-	-	-	-	-	-	-	-	-	-
Gray's Inn Lane HH	29221	9	12	1	5	-	-	-	-	-	-	-	-	-	-
Somers Town	28533	24	12	5	1	-	1	2	-	-	-	-	-	2	-
Camden Town W	17943	29	16	3	2	-	6	-	-	-	-	-	-	1	-
Kentish Town W	68198	65	21	4	2	-	-	1	1	1	-	-	-	2	1
Islington West HHH	97820	73	21	1	2	3	-	-	-	-	-	4	-	-	1
Islington East WHWH	115058	100	45	12	11	-	-	1	-	1	-	1	-	1	-
Stoke Newington H	9841	16	4	1	2	-	-	-	-	-	-	1	-	-	1
Stamford Hill	6598	4	3	-	2	-	-	-	-	-	-	-	-	-	-
West Hackney	29069	24	9	3	1	-	-	-	-	-	-	-	-	-	-
Hackney WHHH	50104	37	24	5	1	-	-	-	-	-	-	1	-	1	1
South Hackney	30339	24	7	6	-	-	-	1	-	-	-	-	-	1	1
CENTRAL DISTRICTS.															
St. George Bloomsbury	17883	9	5	2	1	-	-	-	-	-	-	-	-	-	-
St. Giles South WH	19109	9	10	4	2	-	-	-	-	-	-	-	-	-	1
St. Giles North	16594	4	5	3	-	-	-	-	-	-	-	-	-	2	-
Long Acre	11879	2	4	3	-	-	-	-	-	-	-	-	-	-	1
Charing Cross HH	9859	3	4	1	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	8	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	6	9	-	-	-	-	-	-	-	-	-	-	-	2
St. George-the-Martyr HHHHH	20521	6	5	2	1	-	-	-	-	-	-	-	-	1	-
St. Andrew Eastern W	13629	13	7	1	-	-	-	-	-	-	-	-	-	-	-
Saffron Hill H	9096	5	2	1	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	14	7	5	-	-	-	-	-	-	-	-	-	1	-
Amwell Clerkenwell	16884	8	4	1	-	-	-	-	-	-	-	-	-	-	-
Pentonville	13337	8	2	-	2	-	-	-	-	-	-	-	-	-	1
Goswell-street	16242	14	3	-	1	-	-	-	-	-	-	-	-	-	-
Old-street H	12161	7	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road HHL	18301	24	7	4	2	-	-	-	-	-	-	-	-	-	1
Whitecross-street	13792	5	2	1	-	-	-	-	-	-	-	-	-	-	-
Finsbury	10741	12	4	1	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H	14540	10	4	4	-	-	-	-	-	-	-	-	-	1	-
Cripplegate	13638	5	2	-	-	-	-	-	1	-	-	-	-	-	-
St. Sepulchre H	7562	2	18	-	1	-	-	-	-	-	-	1	-	-	6
St. Bride W	11185	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4456	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	3764	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	3	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—W H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
7, 7th October 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.		
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																				
Shoreditch	-	12490	6	1	1	-	-	-	-	-	-	-	-	-	-	1	-			
rd Shoreditch	HL†	16545	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-			
ew Town	w	27835	21	11	4	2	-	-	-	-	-	-	-	-	-	-	-			
ld Town	-	26083	22	7	3	1	-	-	-	-	-	-	-	-	-	-	-			
on West	W	24162	17	15	2	4	-	-	-	-	-	-	-	-	-	1	1			
on East	H	19259	15	8	1	3	-	-	1	-	-	-	-	-	-	1	2			
-road	-	29822	26	10	4	-	-	-	-	-	-	-	-	-	-	-	-			
ethnal Green	WHL†	49453	40	31	11	5	-	-	1	-	-	1	1	1	1	2	5			
ethnal Green	-	26577	29	8	1	-	-	-	1	-	-	-	-	-	-	-	10			
ethnal Green	-	21272	19	5	4	-	-	-	-	-	-	-	-	-	1	1	-			
ls H	-	22499	11	4	1	1	-	-	-	-	-	-	-	-	1	-	-			
New Town	W	15550	12	7	3	3	-	-	-	-	-	-	-	-	2	4	3			
pel North	-	11597	7	5	2	-	-	1	-	-	-	-	-	-	-	1	-			
pel Church	H	7322	2	20	1	2	-	-	-	-	-	-	-	-	-	4	4			
's Fields	-	10381	7	8	2	-	-	-	-	-	-	-	-	-	-	-	19			
-	-	9224	6	7	-	3	-	-	-	-	-	-	-	-	1	2	-			
St. George East	-	17900	16	3	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. George East	-	21350	24	7	4	-	-	-	-	-	-	-	-	-	1	1	-			
St. George East	W	6802	5	4	-	1	-	-	-	-	-	-	-	-	-	-	4			
H	-	11640	5	4	1	-	-	-	-	-	-	-	-	-	-	2	2			
se W	-	16131	21	8	6	-	-	-	-	-	-	1	-	-	-	1	1			
-	-	29919	21	12	4	1	-	-	1	-	-	-	-	-	-	2	-			
Old Town Western	-	36126	23	11	2	3	-	1	3	-	-	-	-	-	-	-	-			
Old Town Eastern	W & H	55024	50	25	6	6	-	-	1	-	2	-	-	-	-	2	5			
WHL†	-	67765	77	50	9	10	-	1	9	-	1	-	-	-	-	2	3			
FW	-	48611	37	14	4	2	-	-	-	-	-	-	-	-	-	2	5			
SOUTH DISTRICTS.																				
reth Southwark	WH	14573	13	8	2	4	-	-	-	-	-	-	-	-	-	-	3			
re Southwark	H	15677	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-			
rd	-	20421	14	5	3	-	-	1	-	-	-	-	-	-	-	-	-			
-road	WH	16095	16	4	2	-	-	-	-	-	-	-	-	-	-	-	-			
oad	HL	18061	18	7	1	2	-	-	1	-	-	1	-	1	-	-	-			
ewington	-	23682	20	8	1	-	-	1	1	-	-	-	-	-	-	-	-			
Walworth	W	48246	45	23	5	8	-	-	1	-	-	-	-	-	-	1	-			
Newington	-	16792	12	6	-	-	1	-	-	-	-	-	-	1	-	-	7			
Southwark	H	4373	3	9	-	2	-	-	-	-	-	-	-	-	-	-	8			
Horsleydown	W	10500	8	6	1	3	-	-	1	-	-	-	-	-	-	1	1			
arket	-	16787	14	8	1	1	-	-	-	-	-	-	-	1	-	-	-			
Magdalen	W	15709	12	4	-	-	-	-	3	-	-	-	-	-	-	-	1			
Bernoldsey	-	47835	43	11	4	-	-	-	1	-	-	-	-	-	-	-	-			
he W	-	27096	23	14	6	3	-	-	-	-	-	1	-	1	-	-	2			
-road 1st	H	14074	11	4	-	2	-	-	1	-	-	-	-	-	-	1	-			
-road 2nd	H	18465	14	5	-	-	-	-	-	-	-	-	-	-	-	-	-			
Church 1st	H	19492	23	20	2	4	-	-	-	-	-	1	-	-	1	-	13			
Church 2nd	WW	35853	34	22	7	5	-	1	1	-	-	-	-	1	1	2	6			
on 1st	-	41286	32	7	3	-	-	-	-	-	-	-	-	1	-	-	-			
ou 2nd	-	31221	26	7	-	1	-	-	-	-	-	-	-	-	-	-	-			
w	-	35435	26	14	-	1	4	-	1	-	-	3	-	-	-	-	7			
W	-	12536	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
H	-	27347	25	7	2	1	-	-	2	-	-	1	-	-	-	-	-			
W	-	54016	64	25	5	4	-	-	-	1	-	-	-	-	-	-	3			
eth HL	-	19783	15	11	1	4	-	-	-	-	-	1	-	-	-	-	6			
a	-	9439	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
-	-	14475	9	6	2	1	-	-	-	-	-	-	-	-	-	-	-			
-	-	4041	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ell	WLT†	31254	24	16	-	4	-	-	-	-	1	-	-	1	-	-	6			
W	-	42160	40	15	5	5	-	-	1	-	-	-	-	-	-	-	-			
s Camberwell	-	33851	29	13	2	2	1	-	-	-	-	1	-	-	-	-	-			
Deptford	-	53714	32	10	4	2	-	-	-	1	-	-	-	-	1	-	-			
las Deptford	-	6474	3	7	-	3	-	-	-	-	-	-	-	-	-	-	-			
h West	-	21034	11	8	3	2	-	-	-	-	1	-	-	-	-	2	2			
h East	WH	19378	16	8	2	2	-	-	-	-	-	-	-	-	-	1	4			
H	-	4539	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
1 Village	WH	16440	11	5	1	1	-	1	-	-	-	-	-	-	-	-	-			
1 H	-	11513	10	2	-	-	-	-	1	-	1	-	-	-	-	-	-			
-	-	19065	15	8	2	1	-	-	-	-	-	-	-	-	-	-	-			
H	-	9364	2	8	1	-	-	-	4	-	-	-	-	-	-	1	2			
Dockyard	-	17226	12	10	1	-	-	-	5	-	-	-	-	-	-	1	1			
Arsenal	WHH	18331	14	10	4	1	-	1	-	-	-	-	-	-	1	1	1			
1, West	-	13927	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
1, East	W	12232	13	5	1	-	-	-	1	-	-	-	-	-	-	1	-			

Living WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by us:-

1 London Sick Asylum in Kentish Town sub-district.

1 City Workhouse in Islington East sub-district.

1 Infirmary

1 City Workhouse "Hackney" sub-district.

1 "Hoxton New Town" sub-district.

1 "Mile End Old Town Eastern" sub-district.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Stepney "Bow" sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, registered during the Week ending Saturday, 7th October 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	
	LONDON—OUTER RING	368,414	631,381	510	200	47	54	-	3	6	6	1	3	9	7	9	
29:1	Carshalton W - - -	12228	13523	11	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	6	2	-	2	-	-	-	-	-	-	-	-	-	-
36:1	Godstone (part of) * - -	2754	900	-	2	-	2	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20851	71319	51	15	4	2	-	1	-	1	-	1	1	2	2	-
2	Mitcham WH - - -	11697	12534	8	2	1	-	-	-	1	-	-	-	-	-	-	-
38:1	Wimbledon HH - - -	3320	9087	8	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8949	27489	19	5	-	2	-	-	-	-	-	-	-	-	-	-
3	Esher (part of) * - - -	6601	7853	9	4	1	-	-	-	-	-	-	-	-	1	1	-
4	Hampton - - -	4573	10185	8	5	-	2	-	-	-	-	-	-	-	-	-	-
39:1	Richmond WH - - -	2271	16829	13	3	1	1	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9816	7	2	-	1	-	-	-	-	-	-	-	-	-	-
40:1	Bromley (part of) * HH -	15609	19509	20	5	1	3	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10028	6	1	1	-	-	-	-	-	-	-	-	-	-	-
41:1	Bexley H - - -	13439	19506	11	4	-	1	-	-	-	-	-	-	-	-	1	-
123:1	Sunbury W - - -	11055	9660	5	5	1	1	-	-	-	-	-	-	-	-	1	-
2	Staines W - - -	13277	10339	2	2	-	1	-	-	-	-	-	-	-	-	-	-
124:1	Hillingdon WH - - -	6929	9712	5	5	2	2	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	-	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	6	13	2	4	-	-	2	-	-	-	-	-	-	-
125:1	Isleworth W - - -	7608	19080	15	5	-	3	-	-	-	-	-	-	-	2	2	-
2	Twickenham - - -	2477	10533	6	2	-	1	-	1	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	24	3	-	2	-	-	-	1	-	-	-	-	-	1
4	Chiswick - - -	1311	6308	5	2	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12083	17	6	1	-	-	-	-	-	-	-	-	-	-	-
126:1	Harrow H - - -	13800	10860	4	3	2	-	-	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4883	15869	13	6	1	5	-	-	-	-	-	1	-	-	-	-
4	Hendon WH - - -	8382	6972	2	1	-	1	-	-	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	5	4	1	1	-	-	-	-	-	-	1	-	1	-
3	Finchley L - - -	4688	11493	8	9	1	2	-	-	-	1	-	-	1	-	-	-
128:1	Hornsey H - - -	3039	19357	19	4	-	2	-	-	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	38	11	2	3	-	-	1	1	-	-	1	2	2	-
3	Edmonton WW - - -	7483	13890	8	11	2	3	-	-	1	-	-	-	-	-	-	-
4	Enfield WH - - -	12633	16054	3	4	2	1	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	3	2	-	-	-	-	-	1	-	-	-	-	-	-
6	Cheshunt - - -	8408	7515	3	-	-	-	-	-	-	-	-	-	-	-	-	-
129:1	Hatfield (part of) * - -	5180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130:1	Bushey - - -	9036	6472	3	2	-	-	-	-	-	-	-	-	-	-	-	-
135:1	Stratford - - -	882	23386	26	9	3	2	-	-	-	1	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	61	16	6	-	-	1	1	-	1	1	-	-	-	-
3	Leyton WW - - -	4274	15513	16	9	6	1	-	-	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	19	5	2	1	-	-	-	-	-	-	-	-	-	-
136:1	Chigwell (part of) * H -	10483	8169	6	2	1	1	-	-	-	-	-	-	-	-	-	-
138:1	Romford (part of) * - -	6730	2879	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	5492	5947	1	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	6	2	2	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in (now) sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 2111); 41:1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 2111); 126:1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 7th October 1876.

DISTRICT.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week ending Saturday, 7th October 1876.						
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from				
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.
LONDON	446,494	4,286,607	17.0	2.4	1400	336	273	11	22	63	12	9
METROPOLITAN	78,080	3,489,428	17.9	2.5	1200	289	219	11	19	57	6	8
CITY	368,414	797,179	13.1	1.8	200	47	54	-	3	6	6	1

area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. The area of the Metropolitan Police District is 78,080 acres, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer London, or the area of the City of London, is 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 368,414 acres, of which 2,189 acres are foreshore and tidal water. The area is, therefore, 122 square miles, equal to the square of a side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITY.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ATTA -	429,535	August 26	-	223	27.0	Fever 50.
AT -	644,405	September 5	-	327	26.5	Cholera 23.
AS -	397,552	August 18	-	535	44.0	Cholera 47; fever 1.
B -	1,851,792	October 5	-	786	22.1	Typhoid fever 3
BELLS -	188,609	September 30	119	72	19.9	Small-pox 2.
BERDAM -	289,981	" 30	217	108	18.5	Typhus and fevers 2.
BERDAM -	132,054	" 30	112	49	19.4	Measles 2; diphtheria 1.
BHAGUN -	100,254	" 30	100	45	23.4	Whooping-cough 1.
BHAGEN -	211,000	" 26	164	79	19.5	Whooping-cough 1.
BHOLM -	144,305	" 23	-	70	25.3	Scarlet fever 6.
BHANTIA -	77,000	" 29	-	19	12.9	Scarlet fever 5.
BH -	980,000	" 16	834	533	23.4	Diarrhoeal diseases 32; diphtheria 32.
BURG (State)	338,618	" 16	331	194	26.0	Diarrhoeal diseases 32.
CAU -	240,471	" 23	189	134	20.1	Diarrhoeal diseases 32.
CH -	198,450	" 30	-	113	30.5	Diphtheria and scarlet fever 1.
CHA -	690,205	" 30	515	301	22.8	Small-pox 22.
CH-PESTH -	300,000	" 23	275	183	31.8	Diarrhoea 20.
CH -	262,428	" 17	135	123	25.4	Typhoid fever 7
CHS -	452,100	" 1	240	218	25.2	Small-pox 5.
CH -	219,173	-	-	-	-	-
CHCE -	176,000	-	-	-	-	-
CHNDRIA -	212,034	September 16	151	240	59.1	Whooping-cough 1; typhoid fever 1.
CHORK -	1,060,000	" 16	-	494	24.8	Typhoid fever 1
CHLYN -	506,223	" 16	-	200	20.6	Diphtheria 17.
CHDELPHIA -	825,594	" 16	-	331	20.9	Cholera infantum 1; typhoid fever 1.
CH -	342,000	" 16	-	140	21.4	Diphtheria 8.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 41. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, OCTOBER 14. [Price 1½d.

*General Register Office, Somerset House,
16th October, 1876.*

UNITED KINGDOM.

DURING last week 5675 *births* and 2945 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2730. The mortality from all causes was at the average rate of 19 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 18 in Glasgow, and 19 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Birmingham 14, Bradford 15, Newcastle-upon-Tyne 17, Hull 17, Sunderland 17, Brighton 18, Bristol 18, Wolverhampton 18, London 19, Sheffield 19, Plymouth 20, Liverpool 21, Leeds 21, Portsmouth 21, Leicester 22, Norwich 23, Manchester 23, Nottingham 23, Oldham 24, and Salford 29. The annual death-rate from the seven principal zymotic diseases averaged 2·9 per 1000 in the twenty towns, and ranged from 1·6 and 1·7 in Brighton and Sheffield, to 7·5 and 8·3 in Portsmouth and Salford. Thirteen deaths were referred to scarlet fever in Portsmouth. Small-pox caused 8 more deaths in Salford, 7 in Liverpool, and 16 in London.

LONDON.

In LONDON 2358 BIRTHS and 1257 DEATHS were registered. Allowing for increase of population, the births exceeded by 20, whereas the deaths were 163 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 18·4 and 17·9 per 1000, rose last week to 18·8. After distributing the deaths in institutions, in proportion to population, the rate was 17 per 1000 in the West, 17 in the North, 23 in the Central, 20 in the East, and 20 in the South groups of Districts.

The 1257 deaths included 16 from small-pox, 7 from measles, 57 from scarlet fever, 8 from diphtheria, 14 from whooping-cough, 38 from different forms of fever, and 34 from diarrhoea; thus to the seven principal diseases of the zymotic class 174 deaths were referred, against 171 and 170 in the two preceding weeks. These 174 deaths were 102 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·6 per 1000; this zymotic rate ranged from 1·5 in the Central, to 3·6 in the South groups of Districts. The deaths referred to each of these seven zymotic diseases, except small-pox, were below the corrected average. The 57 fatal cases of scarlet fever corresponded with the number in the preceding week, and included 19 in East, and 23 in South London; 10 occurred in Bethnal Green, 4 in Mile End Old Town, 7 in Lambeth, and 4 in Woolwich. All the 7 deaths from measles were returned in the East and South groups of Districts. Two fatal cases of diphtheria occurred in Islington. The 38 deaths referred to fever exceeded those returned in any week since January 1875, but were 5 below the corrected average number for the corresponding week in the last 10 years; 6 were certified as typhus, 25 as enteric, and 6 as simple continued fever. The 6 fatal cases of typhus occurred in Islington, Hackney, Bethnal Green, Walworth, Rotherhithe, and Lambeth; the Islington case was recorded in the Homerton Fever Hospital. Two deaths from enteric fever occurred both in Islington and Bow.

The fatal cases of small-pox, which had been 15 and 11 in the two previous weeks, rose to 16 last week, of which one was recorded in the West, 7 in the

North, and 8 in the South groups of Districts; one occurred in Notting Hill, one in Pancras, 5 in Islington, one in Stepney, 4 in Southwark, 2 in Walworth, one in Lambeth, and one in Lewisham. Of these fatal cases, 6 were certified as unvaccinated, 5 as vaccinated, and in the five other cases the medical certificates of the cause of death did not furnish any information relative to vaccination. The 5 deaths from small-pox, after vaccination, were all of adults, who had been vaccinated in infancy, but not one of whom was stated to have been re-vaccinated. Only 5 of the 16 deaths from small-pox last week were recorded in the Small-pox Hospitals; of the eleven other cases, nine occurred among the working classes living under circumstances rendering isolation practically impossible. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 175 patients on Saturday last, against numbers increasing steadily from 72 to 153 in the five preceding weeks.

Different forms of violence caused 52 deaths; 38 were the result of negligence or accident, including 17 from fractures and contusions, 2 from burns and scalds, 4 from drowning, 2 from poison, and 10 of infants under one year of age from suffocation. The deaths of a painter and of the wife of a rigger resulted from lead poisoning. A child aged five years died in St. Bartholomew's Hospital from hydrophobia. Four deaths were caused by horses or vehicles in the streets; from this class of accident 66 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 15th instant. Twelve cases of suicide were registered.

In the large Public Institutions 255 deaths were recorded, or 20 per cent. of the total deaths; of these, 119 occurred in Workhouse Establishments, 131 in Hospitals, and 5 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 392 patients on the 14th instant, of which 76 were under treatment for fever, 124 for scarlet fever, and 175 for small-pox. The London Fever Hospital contained 60 patients on Saturday last (against 69 at the end of the previous week), including 44 cases of scarlet fever, and 15 of enteric fever.

GREATER LONDON.

In Greater London 2799 births and 1468 deaths were registered, equal to annual rates of 34.1 and 17.9 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13.8 and 1.8 per 1000 respectively, against 18.8 and 2.6 in Inner London. The fatal case of fever in Croydon sub-district occurred at South Norwood, and was certified as "low fever." Three deaths from diphtheria were registered in Bromley sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 27, Madras 39; Paris 23; Brussels 24; Amsterdam 21, Rotterdam 19, The Hague 26; Copenhagen 18; Stockholm 27; Christiania 17; Berlin 25, Hamburg 25, Breslau 25, Munich 31; Vienna 25, Budapesth 30; Rome 21; Naples 24, Turin 16; Brooklyn 22, Philadelphia 20, and Boston 25.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.45 in.; the highest reading was 29.80 in. at the beginning of the week, and the lowest 29.06 in. on Wednesday. The mean temperature of the *air* was 57°.3, or 6°.0 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean considerably exceeded the average on each day of the week. On Sunday 8th, the mean was 62°.0 and 9°.8 above the average; and on Saturday, the coldest day, it was 52°.8, showing an excess of 2°.4. The lowest night temperature was 45°.4 on Saturday, and the highest day temperature in the shade 66°.4 on Thursday; the extreme range in the week was, therefore, 21°.0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was 105°.7 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 4°.0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 58°.9. The mean degree of *humidity* of the air was 87, complete saturation being represented by 100. The general direction of the *wind* was southerly, and the horizontal movement of the air averaged 13.7 miles per hour, which was 3.8 above the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 0.99 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 283,902 cubic metres at Croydon, and 422,821 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 2. BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 14th day of October 1876, in the following large TOWNS.

CITIES AND BOROUGHS. <small>(Principal Boundaries, pt for LONDON and DUBLIN.)</small>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 14th October 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the UNITED KINGDOM	212,822	3,028,595	37.7	5675	2045	70.9	41.5	55.2	12.89	1.51	3.84
ON - - -	75,392	3,490,428	46.3	2358	1257	66.4	45.4	57.3	14.06	0.90	2.51
ETON - - -	2,354	100,632	42.7	51	24	68.0	55.0	59.6	15.34	0.59	1.50
SMOUTH - - -	4,466	124,867	27.8	85	50	64.3	52.6	58.4	14.06	1.15	2.92
ICH - - -	7,472	88,430	11.2	72	36	67.0	48.8	57.2	14.00	0.46	1.08
OUTH - - -	1,265	72,230	51.8	62	27	62.5	47.0	56.2	13.44	1.71	4.34
OL - - -	4,452	199,539	44.8	115	68	64.6	42.4	55.7	13.17	1.20	3.05
ERHAMPTON - - -	3,396	72,549	21.4	51	25	63.1	43.3	54.3	12.39	1.34	3.40
INGHAM - - -	8,400	371,839	44.3	301	103	-	-	-	-	-	-
STER - - -	3,200	113,581	35.5	111	47	65.0	46.8	54.8	12.67	0.68	1.73
INGHAM - - -	1,996	93,637	46.9	101	41	70.9	48.2	56.6	13.67	0.82	2.08
POOL - - -	5,210	521,544	100.1	400	207	60.6	45.5	53.3	11.84	1.56	3.96
HESTER - - -	4,293	367,917	85.4	261	166	63.8	46.2	53.7	12.06	1.96	4.95
ED - - -	5,170	138,425	26.8	128	78	63.8	41.5	53.3	11.84	2.12	5.38
AM - - -	4,666	88,009	19.0	77	41	-	-	-	-	-	-
FORD - - -	7,220	173,783	24.1	131	50	64.8	46.0	54.0	12.22	2.40	6.10
S - - -	21,572	291,580	13.5	266	117	65.0	45.0	56.0	12.78	1.76	4.47
FIELD - - -	19,651	274,914	14.0	224	100	63.5	45.0	54.4	12.44	2.40	6.10
- - -	3,635	136,933	37.7	97	45	63.0	44.0	54.6	12.56	1.33	3.35
IRELAND - - -	3,306	106,343	32.8	84	36	66.0	45.0	55.6	12.12	1.08	2.74
ASTLE-ON-TYNE	5,371	139,929	26.1	121	46	-	-	-	-	-	-
BURGH - - -	4,191	215,146	51.3	127	76	-	-	-	-	-	-
LOW - - -	6,033	545,144	90.4	325	198	60.7	46.5	51.9	11.06	2.70	6.90
IF - - -	10,060	314,666	31.3	157	113	62.3	45.0	53.3	11.84	1.55	3.94

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 14th day of October 1876.

ROUGHS, &c.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
<i>Principal Boundaries, not for LONDON or DUBLIN.)</i>																
20 TOWNS -	19.2	2.9	2564	720	443	32	27	123	12	23	73	99	112	168	399	
ON - - -	18.8	2.6	1257	339	226	16	7	57	8	14	38	34	52	84	255	
ETON - - -	17.6	1.6	34	9	7	-	-	2	-	-	-	1	3	4	6	
MOUTH - - -	20.9	7.5	50	4	5	-	1	13	-	1	2	1	2	2	3	
ICH - - -	22.5	1.9	36	7	11	-	-	3	-	-	-	-	-	2	5	
OUTH - - -	19.5	2.2	27	8	8	-	-	-	-	-	2	1	4	3	2	
OL - - -	17.8	3.7	68	23	12	-	-	3	-	-	1	10	1	2	6	
ERHAMPTON -	18.0	4.3	25	6	4	-	-	4	-	-	-	2	-	1	1	
INGHAM - - -	14.5	3.0	103	31	15	-	2	8	-	1	3	7	6	9	13	
STER - - -	21.6	3.7	47	17	6	-	1	4	-	-	1	2	1	4	3	
INGHAM - - -	22.9	2.2	41	13	6	-	3	-	-	-	-	1	3	4	9	
POOL - - -	20.7	2.0	207	71	41	7	3	1	-	-	2	7	18	20	26	
HESTER - - -	22.7	3.8	156	36	27	1	3	6	1	2	7	6	7	12	23	
ED - - -	20.4	8.3	78	22	9	8	3	3	-	-	2	6	2	3	6	
AM - - -	24.2	3.5	41	10	7	-	-	2	-	-	1	3	1	-	4	
FORD - - -	15.0	3.0	50	15	7	-	3	-	1	1	2	3	-	-	3	
S - - -	20.9	3.4	117	31	16	-	-	6	-	2	6	5	3	10	18	
FIELD - - -	19.0	1.7	100	38	12	-	-	3	1	1	2	2	2	1	6	
- - -	17.2	2.7	45	12	12	-	1	1	-	-	1	4	4	4	1	
IRELAND - - -	17.3	3.9	36	17	3	-	-	4	1	-	-	3	2	2	6	
ASTLE-ON-TYNE	17.2	3.0	46	11	9	-	-	3	-	1	3	1	1	1	3	
IN - - -	18.7	3.2	113	20	24	-	4	2	3	-	6	4	8	6	28	

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-FIRST Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2073	2028	2325	2053	2116	2254	2135	2154	2383	2325	2184·6	2358
Males . .	1052	1023	1198	1009	1102	1097	1096	1083	1214	1217	1109·1	1220
Females .	1021	1005	1127	1044	1014	1157	1039	1071	1169	1108	1075·5	1138
TOTAL Deaths	1353	1233	1438	1305	1416	1275	1218	1247	1344	1442	1327·1	1257
Males . .	661	639	701	676	735	618	574	638	673	791	670·6	657
Females .	692	594	737	629	681	657	644	609	671	651	656·5	600

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—Deaths and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.
TOTAL Deaths	1878	1973	1679	1572	1509	1370	1288	1231	1119	1280	1230	1200	1257
0-20	1215	1269	1032	906	779	736	631	617	505	569	551	577	638
20-40	166	203	179	192	226	185	189	164	172	224	225	193	185
40-60	233	238	210	217	222	217	217	211	199	235	202	211	213
60-80	220	207	219	208	228	191	216	196	206	212	212	185	204
at 80 years & upwds.	44	56	39	49	54	41	35	43	37	40	40	34	24
Deaths of children													
Under 1 year	822	895	736	588	492	451	394	344	272	290	285	289	339
1-5	281	271	196	216	198	194	162	176	140	177	173	169	190
5-20	112	103	100	102	89	91	75	97	93	102	93	119	104
Deaths from 7 principal Zymotic Diseases	583	669	522	415	361	319	246	210	171	170	171	170	174
" " Small-pox	8	7	1	9	5	10	8	5	16	11	15	11	16
" " Measles	24	28	21	22	25	10	11	11	8	7	9	19	7
" " Scarlet fever	35	38	36	42	46	57	41	50	50	48	59	57	57
" " Diphtheria	10	9	9	4	3	8	1	6	6	6	5	6	8
" " Whooping-cough	29	46	38	25	26	21	32	24	17	16	14	8	14
" " Typhus fever	3	3	5	3	5	2	1	1	4	8	3	4	6
" " Enteric (or Typhoid) fever	12	14	9	10	13	12	12	11	16	24	19	24	25
" " Simple Contagious fever	5	2	2	6	6	1	6	3	1	5	5	6	7
" " Diarrhœa	457	522	401	294	232	198	134	99	53	45	42	35	34
" " Simple Cholera	23	26	21	11	5	4	5	5	-	1	1	-	-
" " Dis. of Respiratory Organs	162	156	150	180	139	130	141	148	145	221	191	208	216
" " Phthisis	156	170	138	149	186	155	160	157	146	152	144	150	132
" " Heart Diseases	69	73	74	76	75	72	58	63	71	78	72	69	71
Violent Deaths	56	80	63	57	55	68	47	48	38	74	51	60	52
Inquest Cases	93	114	100	104	94	107	71	88	56	123	96	105	84
Deaths in Public Institutions	226	246	240	250	265	244	242	231	198	278	273	272	255
TEMPERATURE OF THE AIR:													
Mean	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3
Mean of Highest readings	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8
Mean of Lowest readings	56·6	54·1	52·1	53·8	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3
Mean Temperature of the Water of the Thames	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9
Humidity of the Air	63	72	72	64	67	74	76	79	82	78	86	81	87
Rain-fall in inches	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., P.M.S., Bristol; J. Thrustons, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; W. Fillick, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; U. J. Yeld, Esq., M.D., Medical Officer of Health, Darland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-FIRST Week of the Year 1876.

		In the Week ending Saturday, October 14, 1876.									
		Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			40. and under	60. and under	80. and under			
		Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
CAUSES OF DEATH.		Average in the Forty-first Weeks of the 10 years 1867-76.									
Mean Temperature -		49° 6	57·8	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
ALL CAUSES - - -		1327·1	1257	330	190	104	185	213	202	24	
SPECIFIED CAUSES		1322·9	1256	338	190	104	185	213	202	24	
I. ZYMOTIC DISEASES											
ORDER 1.											
1. Small-pox - - -	13·3	16	3	3	3	4	3	-	-	-	
2. Measles - - -	23·0	7	1	6	-	-	-	-	-	-	
3. Scarlet Fever -	91·7	57	5	31	21	-	-	-	-	-	
4. Diphtheria - - -	8·4	8	-	5	3	-	-	-	-	-	
5. Quinsy - - -	1·1	1	-	1	-	-	-	-	-	-	
6. Croup - - -	11·9	6	1	4	1	-	-	-	-	-	
7. Whooping-cough -	29·0	14	4	8	2	2	1	1	1	-	
8. Typhus - - -	40·5	6	-	2	2	1	1	1	1	-	
9. Erysipelas - - -	8·2	7	1	1	1	1	1	2	2	-	
10. Puerperal Fer.(Metria)	6·0	3	-	-	-	3	2	2	2	-	
11. Carbuncle - - -	4	-	-	-	-	-	-	-	-	-	
12. Influenza - - -	1	-	-	-	-	-	-	-	-	-	
13. Dysentery - - -	1·9	1	-	-	-	-	1	-	-	-	
14. Diarrhoea - - -	51·7	34	23	4	2	-	1	4	-	-	
15. Simple Cholera - -	22·1	-	-	-	-	-	-	-	-	-	
16. Acute - - -	2	-	-	-	-	-	-	-	-	-	
17. Remittent Fever -	7·1	18	-	6	5	6	1	-	-	-	
18. Rheumatism - - -	1	1	-	1	-	-	-	-	-	-	
19. Other Zymotic Diseases	1	-	-	-	-	-	-	-	-	-	
ORDER 2.											
1. Syphilis - - -	9·0	3	3	-	-	-	-	-	-	-	
2. Stricture of Urethra -	1·3	4	-	-	-	1	3	-	-	-	
3. Hydrophobia - - -	-	1	-	1	-	-	-	-	-	-	
4. Glanders - - -	-	-	-	-	-	-	-	-	-	-	
ORDER 3.											
1. Privation - - -	2	1	-	-	-	-	1	-	-	-	
2. Want of Breast-milk -	9·6	15	15	-	-	-	-	-	-	-	
3. Parvula and Scoury -	1·9	2	-	1	-	-	-	-	-	-	
4. Alcohol & Del. Tremens	9·3	3	-	-	-	3	-	-	-	-	
5. Intemperance - - -	1·0	2	-	-	-	1	1	-	-	-	
ORDER 4.											
1. Thrush - - -	3·8	2	2	-	-	-	-	-	-	-	
2. Worms, &c. - - -	8	-	-	-	-	-	-	-	-	-	
II. CONSTITUTIONAL.											
ORDER 1.											
1. Gout - - -	2·1	1	-	-	-	1	-	-	-	-	
2. Dropsy - - -	11·2	2	-	-	-	2	-	-	-	-	
3. Cancer - - -	31·6	42	-	-	-	8	22	15	-	-	
4. Cancerum Oris (Noma)	2	-	-	-	-	-	-	-	-	-	
5. Mortification - - -	3·7	1	-	-	-	1	-	-	-	-	
ORDER 2.											
1. Scrofula - - -	9·3	8	1	4	1	1	1	-	-	-	
2. Tabes Mesenterica -	29·2	22	9	9	2	1	1	-	-	-	
3. Phthisis - - -	157·0	132	1	6	11	74	36	4	-	-	
4. Hydrocephalus - - -	21·6	29	8	17	2	2	-	-	-	-	
III. LOCAL DISEASES.											
ORDER 1.											
1. Cephalitis - - -	13·6	15	4	6	2	2	1	-	-	-	
2. Apoplexy - - -	33·4	31	1	1	1	5	13	9	1	-	
3. Paralysis - - -	23·5	20	-	-	-	-	4	14	-	-	
4. Insanity - - -	2·0	-	-	-	-	-	-	-	-	-	
5. Chorea - - -	2	1	-	1	-	-	-	-	-	-	
6. Epilepsy - - -	6·3	8	-	1	2	-	5	-	-	-	
7. Convulsions - - -	43·2	63	51	11	1	2	7	7	1	-	
8. Brain Disease, &c.	12·2	20	2	-	2	1	7	7	1	-	
ORDER 2.											
1. Pericarditis - - -	2·0	1	-	1	-	-	-	-	-	-	
2. Aneurism - - -	3·6	6	-	-	-	4	2	-	-	-	
3. Heart Disease, &c.	65·7	64	-	-	3	13	20	27	1	-	
ORDER 3.											
1. Laryngitis - - -	6·4	4	-	3	-	1	-	-	-	-	
2. Bronchitis - - -	104·9	113	46	14	-	2	13	32	6	-	
3. Pleurisy - - -	3·2	6	-	1	3	2	-	-	-	-	
4. Pneumonia - - -	66·4	67	23	19	3	9	8	4	1	-	
5. Asthma - - -	7·5	4	-	-	2	-	1	1	-	-	
6. Lung Disease, &c.	12·9	22	7	7	-	2	4	2	-	-	
ORDER 4.											
1. Gastritis - - -	2·3	5	1	1	-	1	1	1	-	-	
2. Enteritis - - -	6·6	5	2	-	1	1	1	-	-	-	
3. Peritonitis - - -	4·9	12	1	1	1	5	2	2	-	-	
4. Ascites - - -	3·4	3	-	-	-	2	-	-	-	-	
5. Ulceration of Intestines	2·6	3	-	-	-	1	2	-	-	-	
6. Hernia - - -	2·4	3	1	-	-	-	2	-	-	-	
7. Deus - - -	2·8	1	-	-	-	-	-	1	-	-	
8. Intussusception - -	1·2	2	-	1	1	-	-	-	-	-	
CAUSES OF DEATH.											
Mean Temperature -		49° 6	57·8	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
5. Stricture of Intestines		·5	1	-	-	-	-	1	1	-	
6. Fistula - - -		7·4	10	1	-	2	-	1	6	-	
11. Stomach Disease, &c.		·1	-	-	-	-	-	-	-	-	
12. Pancreas Disease, &c.		3·8	8	-	-	-	-	3	5	-	
13. Hepatitis - - -		8·9	5	1	-	-	-	2	2	-	
14. Jaundice - - -		19·7	12	-	1	-	1	7	3	-	
15. Liver Disease, &c.		·5	-	-	-	-	-	-	-	-	
16. Spleen Disease, &c.		-	-	-	-	-	-	-	-	-	
ORDER 5.											
1. Nephritis - - -		3·8	4	-	2	-	-	1	1	-	
2. Ischuria - - -		·1	-	-	-	-	-	-	-	-	
3. Bright's Dis.(Nephria)		10·7	19	1	2	-	2	10	4	-	
4. Diabetes - - -		2·2	3	-	-	2	-	1	1	-	
5. Calculus (Stone) -		·6	3	1	-	-	-	1	1	-	
6. Cystitis - - -		1·6	1	-	-	-	-	-	-	-	
7. Kidney Disease, &c.		8·6	6	-	-	-	1	2	2	-	
ORDER 6.											
1. Ovarian Dropsy - -		·2	-	-	-	-	-	-	-	-	
2. Uterus Disease, &c.		3·1	4	-	-	-	1	2	1	-	
ORDER 7.											
1. Synovitis (Arthritis)		·7	-	-	-	-	-	-	-	-	
2. Joint Disease, &c.		4·6	4	-	2	-	-	1	1	-	
ORDER 8.											
1. Phlegmon - - -		2·6	4	-	-	-	3	-	1	-	
2. Ulcer - - -		1·3	4	-	-	-	-	-	3	-	
3. Skin Disease, &c.		2·0	1	1	-	-	-	-	-	-	
IV. DEVELOPMENTAL DISEASES.											
ORDER 1.											
1. Premature Birth - -		22·1	30	30	-	-	-	-	-	-	
2. Cynosis - - -		2·9	4	4	-	-	-	-	-	-	
3. Spina Bifida - - -		·5	2	2	-	-	-	-	-	-	
4. Other Malformations		1·3	2	2	-	-	-	-	-	-	
5. Teething - - -		10·6	13	8	5	-	-	-	-	-	
ORDER 2.											
1. Paramenia - - -		-	-	-	-	-	-	-	-	-	
2. Childbirth (see Puer- peral Fever) - - -		8·2	6	-	-	-	4	2	-	-	
ORDER 3.											
1. Old Age - - -		41·4	31	-	-	-	-	-	19	-	
ORDER 4.											
1. Atrophy and Debility		69·6	64	55	5	-	-	-	4	-	
V. VIOLENT DEATHS, &c.											
ORDER 1. (ACCIDENT OR NEGLIGENCE.)											
1. Fractures & Contusions		18·2	17	1	4	3	3	5	1	-	
2. Wounds { Gunshot Cut, Stab }		·2	1	-	-	1	-	-	-	-	
3. Burns and Scalds -		5·2	2	-	-	2	-	1	1	-	
4. Poison - - -		5·2	2	-	-	-	-	-	-	-	
5. Drowning - - -		6·6	4	-	1	-	2	1	-	-	
6. Suffocation - - -		6·8	10	10	-	-	-	-	-	-	
7. Otherwise - - -		2·7	2	-	1	-	1	-	-	-	
ORDER 3. (HOMICIDE.)											
1. Murder & Manslaughter		1·7	2	1	-	-	1	-	-	-	
ORDER 4. (SUICIDE.)											
1. Wounds { Gunshot Cut, Stab }		1·2	4	-	-	-	-	2	2	-	
2. Poison - - -		5·7	3	-	-	1	1	-	1	-	
3. Drowning - - -		5·6	3	-	-	-	2	1	-	-	
4. Hanging - - -		1·9	2	-	-	-	-	-	-	-	
5. Otherwise - - -		·4	-	-	-	-	-	-	-	-	
ORDER 5. (EXECUTION.)											
1. Hanging - - -		·2	-	-	-	-	-	-	-	-	
Violent Deaths (not classed)											
Sudden Deaths (Cause unascertained) - -		·7	-	-	-	-	-	-	-	-	
Causes not specified or ill-defined - - -		3·5	1	1	-	-	-	-	-	-	

NOTE—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

Population, Total Births and Deaths, and Deaths from some Zymotic and other C

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, during the We

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2358	1257	339	226	16	7	57	8	14	6	25	7	34	52
WEST DISTRICTS	561,359	304	192	52	32	1	-	4	1	2	-	5	1	6	7
NORTH DISTRICTS	751,729	335	259	66	47	7	-	7	2	1	2	4	1	5	8
CENTRAL DISTRICTS	334,369	186	142	42	28	-	-	4	1	-	-	1	-	3	7
EAST DISTRICTS	639,111	513	269	72	47	-	8	19	-	4	1	7	2	6	11
SOUTH DISTRICTS	967,692	790	395	107	72	8	4	23	4	7	3	8	3	14	19
WEST DISTRICTS.															
St. Mary Paddington WH	58728	46	19	4	6	-	-	1	-	-	-	-	-	-	-
St. John Paddington H	38085	17	11	1	2	-	-	-	-	-	-	1	-	2	2
Kenington Town W	91645	59	25	8	4	1	-	-	-	-	-	-	-	3	3
Brompton H	28654	12	11	4	-	-	-	-	-	-	-	-	-	-	1
St. Peter Hammersmith	6662	-	2	-	1	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	36029	34	15	6	2	-	-	-	-	-	-	1	-	-	1
Fulham WH	23350	14	9	2	2	-	-	-	-	-	-	-	-	-	-
Chelsea South HHH	26420	13	11	2	1	-	-	-	-	-	-	-	-	-	-
Chelsea North-west WHHH	22926	16	12	1	2	-	-	2	-	-	-	-	-	1	-
Chelsea North-east	21392	8	9	2	3	-	-	-	-	1	-	-	-	-	-
Hanover Square H	18698	2	3	2	-	-	-	-	-	-	-	-	-	-	-
May Fair W	13358	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Belgrave HH	67972	25	34	8	5	-	-	1	1	-	-	1	-	2	1
St. John Westminster HH	38478	46	15	8	1	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster WHWH	27781	10	9	1	2	-	-	-	-	-	-	1	-	-	-
Golden Square WH	12860	10	3	-	1	-	-	-	-	-	-	-	-	-	-
Berwick-street H	20759	4	2	2	-	-	-	-	-	1	-	-	-	-	-
St. Anne Soho HHHH	17562	12	2	1	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	28379	14	10	1	1	-	-	-	-	-	-	-	-	-	1
Cavendish Square H	15425	5	3	1	2	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	15	8	1	4	-	-	-	-	-	-	-	-	-	-
St. Mary Marylebone HHH	21786	14	7	-	1	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H	32944	20	8	3	-	-	-	-	-	-	-	-	-	-	-
St. John Marylebone H	33186	19	11	2	2	-	-	1	-	-	-	-	1	-	-
Hampstead WHHL	32281	11	2	-	1	-	-	-	-	-	-	-	-	-	-
Regent's Park Pancras H	38900	28	11	1	2	1	-	1	-	-	-	-	-	-	-
Tottenham-court WHH	29370	20	16	1	2	-	-	-	-	-	-	1	-	-	1
Gray's Inn Lane HH	29221	20	10	3	1	-	-	-	-	-	-	-	-	-	3
Somers Town	38533	27	10	3	-	-	-	1	-	-	-	-	-	-	-
Camden Town W	17943	11	16	4	6	-	-	-	-	-	-	-	-	2	1
Kentish Town W	68198	50	25	9	5	-	-	1	-	1	-	-	-	-	-
Islington West HHH	97820	76	33	14	6	3	-	1	2	-	-	-	-	2	-
Islington East WHWH	115958	102	37	8	7	1	-	1	-	-	-	2	-	-	1
Stoke Newington H	9841	5	1	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney	28069	20	11	4	3	-	-	-	-	-	-	-	1	-	-
Hackney WHHH	50104	53	31	7	4	2	-	1	-	-	2	1	-	-	1
South Hackney	30639	25	9	3	-	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	12	6	3	-	-	-	-	-	-	-	-	-	-	-
St. Giles South WH	19109	18	7	3	3	-	-	-	-	-	-	-	-	-	-
St. Giles North	16594	10	1	1	-	-	-	-	-	-	-	-	-	-	1
Long Acre	11879	9	4	2	-	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9859	-	5	-	-	-	-	-	-	-	-	-	-	-	1
St. Mary-le-Strand	2378	4	4	1	-	-	-	-	-	-	-	-	-	-	-
St. Clement Dances H	10723	3	9	3	2	-	-	-	-	-	-	-	-	1	-
St. George-the-Martyr HHHHH	20821	13	10	1	3	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W	13229	11	5	1	1	-	-	-	-	-	-	-	-	-	-
Saffron Hill H	9066	8	4	2	1	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	7	5	2	1	-	-	-	-	-	-	-	-	-	1
Amwell Clerkenwell	16884	13	10	4	3	-	-	-	-	-	-	-	-	1	-
Pentonville	13337	9	5	2	1	-	-	-	-	-	-	-	-	-	-
Goswell-street	16242	14	5	-	1	-	-	-	-	-	-	-	-	-	-
Old-street H	12161	8	4	1	-	-	-	-	-	-	-	-	-	-	-
City-road HHL	18301	14	7	2	2	-	-	-	-	-	-	-	-	-	1
Whitecross-street	13792	8	9	4	-	-	-	1	-	-	-	-	-	-	-
Finsbury	10741	5	7	4	1	-	-	-	-	-	-	-	-	-	1
St. Botolph East London H	14540	3	5	1	-	-	-	-	1	-	-	-	-	1	-
Cripplegate	13638	5	5	1	-	-	-	2	-	-	-	-	-	-	-
St. Sepulchre H	7962	1	15	-	5	-	-	-	-	-	-	1	-	-	2
St. Bride W	11185	4	5	3	2	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	-	2	-	1	-	-	-	-	-	-	-	-	-	-
Allhallows Barking	2784	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	5	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; WH—A Workhouse Establishment receiving inmates from other Districts than that in which it stands.

of St. James's Square was united with Berwick-street sub-district on 1st April 1880.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 14th October 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Shoreditch	12430	7	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
ard Shoreditch HLT	16543	11	6	1	3	-	-	-	-	-	-	-	-	-	1	-	-		
New Town W	27835	24	10	-	-	-	-	1	-	-	-	-	-	-	-	-	8		
Old Town -	20933	22	13	5	1	-	-	-	-	-	-	-	-	-	1	-	-		
ton West W	24162	21	13	8	2	-	-	1	-	-	-	-	-	-	3	-	3		
ton East H	19259	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
road -	20622	28	10	6	-	-	-	3	-	-	-	-	-	-	-	1	-		
ethnal Green WHLT	42433	27	25	5	5	-	1	7	-	-	1	-	-	-	-	1	3		
Bethnal Green -	26577	20	8	2	1	-	1	-	-	-	-	-	-	-	-	1	-		
Bethnal Green -	21272	14	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
ids H	22499	24	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-		
id New Town W	15350	16	11	3	3	-	-	-	-	-	-	-	-	-	-	-	9		
apel North -	11597	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
apel Church H	7322	3	21	1	-	-	-	-	-	-	-	-	-	-	5	5	20		
m's Fields -	10381	6	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-		
-	9224	16	5	3	-	-	-	-	-	-	-	-	-	1	-	-	-		
y St. George East	17900	12	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-		
St. George East	21350	15	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George East W	8802	6	6	-	-	-	-	-	-	-	-	1	-	-	-	-	2		
H -	11640	1	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-		
H -	16131	11	7	1	1	-	-	1	-	-	-	-	-	-	-	-	1		
use W	29919	30	11	4	2	-	-	-	-	1	-	-	1	-	-	2	-		
id Old Town Western	28128	30	15	-	3	-	-	-	-	-	-	1	-	-	-	-	-		
id Old Town Eastern WHLT	55024	47	23	6	5	-	-	4	-	1	-	-	-	-	-	-	4		
new HLT	67703	68	37	11	9	-	-	2	-	1	-	2	1	-	2	3	8		
W W	48611	37	15	6	-	-	1	-	-	-	-	-	-	-	1	1	1		
SOUTH DISTRICTS.																			
urch Southwark WH	14572	7	5	1	2	-	-	-	-	-	-	-	-	1	-	-	3		
our Southwark H	15677	7	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
ad -	20421	13	10	5	-	1	-	-	-	-	-	-	-	-	-	1	2		
b-road WH	16695	9	6	4	-	-	-	-	-	-	-	-	-	1	1	1	2		
b-road HLT	18961	12	6	-	1	1	-	1	-	-	-	-	-	-	1	2	1		
Newington -	23682	19	11	4	2	-	1	2	1	-	-	-	-	-	1	1	-		
r Walworth W	48248	55	25	5	2	-	-	-	-	1	1	-	-	2	2	2	4		
y Newington -	16792	13	7	3	1	-	-	-	-	-	-	-	-	1	1	1	-		
e Southwark H	4373	4	13	-	1	-	-	-	-	-	-	-	-	-	-	3	8		
e Horsleydown W	10500	12	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Market -	16767	9	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
y Magdalen W	16769	11	6	1	1	-	-	-	-	-	-	1	-	-	1	-	2		
es Bermondsey -	47933	54	19	8	2	-	-	2	-	-	-	-	-	-	2	3	-		
itthe W	27096	27	14	4	4	-	-	1	-	-	1	-	-	2	-	-	6		
oad 1st H	14074	13	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-		
oad 2nd H	18445	14	7	3	-	-	-	2	-	-	1	-	-	1	-	-	-		
h Church 1st H	19492	12	16	2	3	-	-	1	1	-	-	1	-	-	1	1	8		
h Church 2nd WW	35833	31	21	6	5	-	-	-	-	-	-	-	-	-	1	1	6		
gton 1st -	41286	30	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
gton 2nd -	31221	24	7	1	1	-	-	1	1	1	-	-	1	-	-	-	-		
W -	35435	26	16	1	1	3	-	3	-	-	-	-	-	-	-	-	6		
d W -	12536	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
n H -	27347	18	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-		
na W	54016	59	30	14	2	-	-	1	-	2	-	-	-	-	-	1	2		
worth HL	19783	9	11	2	2	-	2	1	-	-	-	-	-	-	-	-	-		
-	9489	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
am -	14475	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
l -	4061	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
well WLT	31254	22	14	2	7	-	-	-	-	-	-	-	1	-	-	-	8		
m W -	42160	43	24	9	3	-	-	-	-	1	-	-	-	-	2	2	-		
rge Camberwell -	38851	35	13	6	3	-	-	-	-	-	-	1	-	-	-	-	-		
Deptford -	53714	62	18	6	2	-	-	-	1	-	-	-	-	-	-	-	-		
olas Deptford -	6474	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ch West -	21934	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ch East WH	19878	13	12	1	4	-	-	1	-	-	-	1	-	-	-	-	4		
H -	4539	3	3	-	2	-	1	-	-	-	-	-	-	-	-	-	-		
-	16440	13	6	2	2	-	-	1	-	-	-	-	-	-	-	1	-		
m Village WH	11513	12	6	1	3	1	-	1	-	-	-	-	-	-	-	-	1		
m H -	19065	15	6	1	1	-	-	-	-	-	-	1	-	1	1	-	-		
n H -	9564	4	6	2	1	-	-	1	-	1	-	-	-	-	-	-	1		
ch Dockyard -	17226	13	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ch Arsenal WHH	18331	7	7	1	2	-	-	2	-	-	-	-	-	1	-	-	-		
ad West -	13027	6	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
ad East W	15232	12	8	1	2	-	-	-	-	-	-	-	-	1	-	-	-		

Flowing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by w:-

ral London Sick Asylum in Kentish Town sub-district.
on City Workhouse in Islington East sub-district.
on Infirmary - - - - -
on City Workhouse " Hackney sub-district.
on " " Hoxton New Town sub-district.
chapel " " Mile End Old Town Eastern sub-district.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney " " Bow sub-district.
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney andrixon sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c. registered during the Week ending Saturday, 14th October 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu-merated Popu-lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlat Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Prison.
	LONDON—OUTER RING	368,414	631,381	441	211	46	48	-	1	7	9	-	5	5	1	3	30
29 : 1	Carshalton W - - -	12228	13523	5	4	1	-	-	-	-	-	-	-	-	-	-	1
2	Epsom (part of) * WH -	9971	9145	2	5	-	-	-	-	-	-	-	-	-	-	-	1
36 : 1	Godstone (part of) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Croydon WWH - - -	20851	71319	54	19	3	3	-	-	-	1	-	1	-	-	1	8
2	Mitcham WH - - -	11697	12534	13	6	1	2	-	-	-	-	-	-	-	-	-	-
38 : 1	Wimbledon HH - - -	3220	9087	5	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8540	27489	17	10	-	3	-	-	-	-	-	-	1	-	-	1
3	Esher (part of) * - - -	6001	7363	7	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	9	6	-	1	-	-	-	1	-	1	-	-	-	-
39 : 1	Richmond WH - - -	2271	16829	12	8	3	3	-	-	-	-	-	-	-	1	1	-
2	Mortlake - - -	2961	9316	3	3	2	1	-	-	-	-	-	-	-	-	-	-
40 : 1	Bromley (part of) * HH -	15039	19509	20	9	2	1	-	-	1	3	-	-	-	-	-	1
2	Chislehurst (part of) * W -	13035	10028	9	8	-	1	-	-	1	-	-	1	-	-	-	1
41 : 1	Bexley H - - -	13439	19366	15	2	-	-	-	-	-	1	-	-	-	-	-	-
123 : 1	Sunbury W - - -	11055	9860	5	4	-	2	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	13	3	2	1	-	-	-	-	-	-	-	-	-	-
124 : 1	Hillingdon WH - - -	6029	9712	5	4	1	1	-	-	-	-	-	-	-	-	-	1
2	Uxbridge - - -	6178	6329	2	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	4	3	-	-	-	-	1	-	-	-	-	-	-	2
125 : 1	Isleworth W - - -	7008	10930	13	10	2	2	-	-	-	-	-	-	1	-	1	8
2	Twickenham - - -	2477	10533	6	6	2	2	-	-	1	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	29279	4	6	2	1	-	-	-	1	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	8	2	1	-	-	-	-	-	-	-	-	-	-	-
5	Aston WH - - -	6087	12083	6	3	-	-	-	-	-	-	-	-	-	-	-	1
126 : 1	Harrow H - - -	13809	10869	8	2	-	1	-	-	-	1	-	-	-	-	-	-
2	Edgware - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15609	12	8	1	-	-	-	-	-	-	-	1	-	-	-
4	Hendon WH - - -	8382	6972	5	5	1	3	-	-	-	-	-	-	1	-	-	-
127 : 1	South Mimms - - -	15419	5924	4	3	-	1	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7732	4	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11495	4	6	-	2	-	-	-	-	-	-	-	-	-	-
128 : 1	Hornsey H - - -	8009	19357	17	7	3	1	-	-	-	1	-	1	1	-	-	-
2	Tottenham H - - -	4642	22869	15	5	-	-	-	-	1	-	-	-	-	-	-	-
3	Edmonton WW - - -	7483	13860	11	5	1	1	-	-	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	17	5	1	1	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	4	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7513	5	2	2	-	-	-	-	-	-	-	-	-	-	-
129 : 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130 : 1	Bushey - - -	9028	6472	3	2	1	1	-	-	-	-	-	-	-	-	-	-
135 : 1	Stratford - - -	882	23286	23	7	2	-	-	1	2	-	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	41	21	8	6	-	-	-	-	-	1	-	-	-	-
3	Leyton WW - - -	4274	15513	13	2	1	1	-	-	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	7	5	1	1	-	-	-	-	-	-	-	-	-	-
136 : 1	Chigwell (part of) * H -	10483	8169	-	1	1	-	-	-	-	-	-	-	-	-	-	-
138 : 1	Romford (part of) * - -	6730	2379	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5047	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	6	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29 : 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36 : 1, the two parishes of Warrington and Farley in Godstone sub-district; 38 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1835); 40 : 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40 : 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10028); 41 : 1, the whole of the Chigwell sub-district, except the parish of Thundersley; 138 : 1, the whole of the Romford sub-district, except the parish of Dagenham.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 14th October 1876.

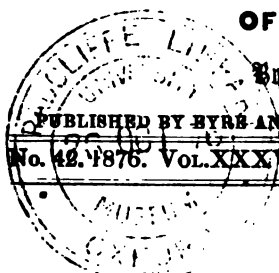
THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1875.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
EATER LONDON	446,494	4,286,607	17·9	2·4	1468	385	269	16	8	64	17	14	43	39	53	281		
INNER LONDON -	78,080	3,489,423	18·8	2·6	1257	339	226	16	7	57	8	14	38	34	52	255		
OUTER RING -	368,414	797,179	13·8	1·8	211	46	43	-	1	7	9	-	5	5	1	26		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 7,647 square miles, which is equivalent to the area of a circle having a radius of 14·903 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	429,535	September 2	-	187	22·7	Fevers 40.
BOMBAY -	644,405	" 12	-	329	26·6	Cholera 15.
MADRAS -	397,552	August 25	-	297	39·0	Cholera 57.
PARIS -	1,851,792	October 12	-	813	22·9	Typhoid fever 44.
BRUSSELS -	188,609	" 7	112	83	24·0	Small-pox 4.
AMSTERDAM -	239,981	" 7	168	114	20·5	-
ROTTERDAM -	132,054	" 7	98	48	19·0	-
THE HAGUE -	100,254	" 7	90	50	26·0	Whooping-cough 2.
COPENHAGEN -	211,000	" 3	137	72	17·8	Whooping-cough 5.
STOCKHOLM -	144,305	September 30	-	76	27·5	Diarrhoea 13.
CHRISTIANIA -	77,000	October 6	-	25	16·9	Scarlet fever 2.
BERLIN -	980,000	September 23	854	475	25·3	Scarlet fever 23; diphtheria 21.
HAMBURG(State) -	338,618	" 23	337	187	25·1	Diarrhoeal diseases 34.
BRISLAU -	240,471	" 20	183	116	25·2	-
MUNICH -	198,450	October 7	-	115	31·0	Diarrhoeal diseases 17.
VIENNA -	690,205	" 7	530	331	25·0	Small-pox 27.
BUDA-PESTH -	300,000	September 30	242	170	29·6	Diarrhoea 12.
ROME -	262,423	" 24	141	108	21·5	Fevers 20.
NAPLES -	452,100	" 15	257	205	23·7	Diphtheria 3.
TURIN -	219,173	October 1	139	66	15·7	Fevers 7.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	-	-	-	-	-
NEW YORK -	1,060,000	-	-	-	-	-
BROOKLYN -	506,323	September 23	-	212	21·9	Diphtheria 9; whooping-cough 7.
PHILADELPHIA -	325,594	" 23	-	316	30·0	Typhoid fever 31.
BOSTON -	342,000	" 23	-	161	24·6	Diphtheria 7.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.



By Authority of the Registrar General.

PUBLISHED BY HYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.
No. 42. 1876. VOL. XXX. VII.] WEEK ENDING SATURDAY, OCTOBER 21. [Price 1½d.

*General Register Office, Somerset House,
23rd October 1876.*

UNITED KINGDOM.

DURING last week 5957 *births* and 2947 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 3010. The mortality from all causes was at the average rate of 19 deaths annually in every 1000 persons living. The annual death-rate was 12 per 1000 in Edinburgh, 21 in Glasgow, and 16 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Newcastle-upon-Tyne 12, Brighton 15, Wolverhampton 15, Hull 16, Nottingham 17, Bradford 17, Plymouth 18, London 18, Bristol 19, Sunderland 19, Liverpool 20, Birmingham 20, Norwich 21, Manchester 22, Sheffield 22, Portsmouth 22, Leeds 23, Salford 26, Leicester 30, and Oldham 30. The annual death-rate from the seven principal zymotic diseases averaged 3·0 per 1000 in the twenty towns, and ranged from 1·5 in Plymouth, Newcastle-upon-Tyne, and Hull, to 7·5 and 8·3 in Portsmouth and Salford. In Portsmouth 17 more deaths were referred to scarlet fever ; and small-pox caused 22 deaths in London, 7 in Liverpool, and 3 in Salford.

LONDON.

In LONDON 2641 BIRTHS and 1224 DEATHS were registered. Allowing for increase of population, the births exceeded by 289, whereas the deaths were 253 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 17·9 and 18·8 per 1000, was last week 18·3.

The 1224 deaths included 22 from small-pox, 18 from measles, 60 from scarlet fever, 4 from diphtheria, 15 from whooping-cough, 28 from different forms of fever, and 16 from diarrhoea ; thus to the seven principal diseases of the zymotic class 163 deaths were referred, against 170 and 174 in the two preceding weeks. These 163 deaths were 104 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·4 per 1000 ; this zymotic rate ranged from 1·0 in the West, to 3·4 in the South groups of Districts. The deaths referred to each of these seven zymotic diseases, except small-pox, were considerably below the corrected average. The 60 fatal cases of scarlet fever showed an increase of 3 upon the number returned in each of the two preceding weeks, and included 29 in South London ; 4 occurred in Grays Inn Lane sub-district, 5 in Mile End Old Town, 5 in Bow, 12 in Lambeth (including 6 in the Fever Hospital at Stockwell), and 5 in Woolwich and Plumstead. Of the 18 deaths from measles, 10 occurred in South London. The deaths from whooping-cough were less than half the corrected average number. The 28 deaths referred to fever were 10 less than those in the previous week, and were 13 below the corrected average for the corresponding week in the last 10 years ; 2 were certified as typhus, 25 as enteric or typhoid, and one simply as "fever." The 2 fatal cases of typhus occurred in Hackney and Chelsea, the latter being recorded in the Fever Hospital at Stockwell ; 3 deaths from enteric fever occurred in Islington, and 2 in Hampstead.

The fatal cases of small-pox, which had been 11 and 16 in the two previous weeks, further rose to 22 last week, a higher number than in any previous week since July 1872 ; of these, 11 were registered in the North, and 11 in the South groups of Districts. The 22 deaths from this disease included 5 and 9 which were respectively recorded in the Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell, one in the Small-pox Hospital at Highgate, and 7 in

private dwellings. Five of the fatal cases originated in Islington; 2 each in Hackney, Camberwell, Lambeth, and Brixton; and one each in St. Giles', Finsbury, Whitechapel, Clapton, City Road, Walworth, Battersea, Stockwell, and Clapham. Twelve were certified as unvaccinated, 5 of persons aged upwards of 14 years as vaccinated; and in the 5 other cases it is to be regretted that the medical certificates of the cause of death did not furnish any information relative to vaccination. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 180 patients on Saturday last, against numbers increasing steadily from 72 to 175 in the six preceding weeks.

The future of the now threatened epidemic of small-pox in London depends much upon the Metropolitan sanitary authorities having early information of all cases of small-pox, and it is satisfactory to report that of the 39 Vestries or District Boards, who constitute those authorities, 35 have made arrangements to have their Health Officers supplied weekly with the registered particulars of all the deaths recorded in their respective districts. The Vestries of St. George, Hanover Square, and Clerkenwell, and the District Boards of Holborn and Whitechapel, are now the only authorities who persistently fail to recognise the necessity for supplying their Health Officers with this information.

Different forms of violence caused 50 deaths; 40 were the result of negligence or accident, including 20 from fractures and contusions, 2 from burns and scalds, 4 from drowning, and 7 of infants under one year of age from suffocation. Four deaths were caused by horses or vehicles in the streets; from this class of accident 58 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 22nd instant.

In the large Public Institutions 247 deaths were recorded, or 20 per cent. of the total deaths; of these, 141 occurred in Workhouse Establishments, 94 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 405 patients on the 21st instant, of which 80 were under treatment for fever, 128 for scarlet fever, and 180 for small-pox. The London Fever Hospital contained 63 patients on Saturday last (against 60 at the end of the previous week), including 43 cases of scarlet fever and 17 of enteric fever. The Small-pox Hospital at Highgate contained 13 patients on Saturday last.

GREATER LONDON.

In Greater London 3186 births and 1435 deaths were registered, equal to annual rates of 38·8 and 17·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·8 and 1·8 per 1000 respectively, against 18·3 and 2·4 in Inner London. A fatal case of small-pox was recorded in the Croydon Workhouse. Scarlet fever caused 3 deaths in Edmonton.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Bombay was 24, Madras 42; Paris 22; Brussels 19; Rotterdam 23; The Hague 26; Copenhagen 21; Stockholm 25; Christiania 20; Berlin 22, Hamburg 23, Breslau 22, Munich 30; Vienna 23; Buda-Pesth 27; Rome 23, Naples 22; Turin 23; New York 23, Brooklyn 17, Philadelphia 18, and Boston 21.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·67 in.; the lowest reading was 29·48 in. on Tuesday, and the highest 29·94 in. on Saturday. The mean temperature of the *air* was 58°·7, or 4°·1 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a considerable excess on each day of the week except Saturday, when it fell to 46°·4 and was 2°·6 below the average. The lowest night temperature was 41°·5 on Sunday and Monday, and the highest day temperature in the shade 69°·0 on Tuesday; the extreme range in the week was, therefore, 27°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 112°·3 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 4°·8. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 56°·8. The mean degree of *humidity* of the air was 84, complete saturation being represented by 100. The general direction of the *wind* was easterly, and the horizontal movement of the air averaged 10·4 miles per hour, which was 1·3 below the average in the corresponding week of 16 years. No *Rain* was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average *daily quantity of sewage* pumped into the River Thames was 266,688 cubic metres at Crossness, *d 368,743 cubic metres* at Barking, equivalent to about as many tons by weight.

LE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 21st day of October 1876, in the following large TOWNS.

TOWNS AND BOUGHS. (of Boundaries, or LONDON DUBLIN.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 21st October 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.		
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
WINDS in the KINGDOM	212,881	8,028,595	37.7	5957	2947	73.0	35.8	53.7	12.06	0.33	0.84	
DOVER	75,363	3,489,428	46.3	2641	1224	69.0	41.5	53.7	12.06	0.00	0.00	
SWANSEA	2,354	100,632	43.7	70	29	65.0	42.4	54.3	12.39	0.00	0.00	
WINDS	4,486	124,907	27.8	78	53	63.2	44.3	55.7	13.17	0.00	0.00	
SWANSEA	7,472	82,430	11.2	58	33	66.5	42.0	53.3	11.84	0.01	0.03	
SWANSEA	1,395	72,230	51.8	35	25	62.0	47.5	54.5	12.50	1.54	3.91	
SWANSEA	4,452	199,539	44.8	151	72	64.6	44.7	54.3	12.39	1.00	2.54	
HAMPTON	3,396	72,349	21.4	60	21	67.0	44.6	53.5	11.95	0.04	0.10	
HEM	8,400	371,839	44.3	308	145	69.0	45.2	53.9	12.17	0.09	0.23	
HEM	3,200	113,581	35.5	95	65	68.0	42.5	53.7	12.06	0.01	0.03	
HEM	1,996	93,627	46.9	82	30	64.7	42.3	54.0	12.22	0.04	0.10	
OL	5,210	521,544	100.1	381	202	63.8	45.0	52.5	11.39	0.46	1.17	
STER	4,295	357,917	83.4	228	148	72.0	45.0	56.0	13.28	0.08	0.06	
STER	5,170	138,423	26.8	119	69	73.5	43.0	54.8	12.67	0.00	0.00	
STER	4,666	88,609	19.0	64	51	-	-	-	-	-	-	
LD	7,220	173,723	24.1	139	58	59.4	45.6	52.5	11.39	0.05	0.13	
LD	21,572	291,580	13.5	239	126	61.0	45.0	53.0	11.67	0.05	0.13	
LD	19,651	274,914	14.0	217	114	63.0	44.0	52.4	11.33	0.03	0.20	
LD	3,635	136,933	37.7	107	42	60.0	43.0	52.8	11.56	0.10	0.25	
LAND	3,306	108,343	32.8	79	39	-	-	-	-	-	-	
GLE-ON-TYNE	5,371	139,929	26.1	96	33	-	-	-	-	-	-	
IGH	4,191	215,146	51.3	146	48	-	-	-	-	-	-	
F	6,033	545,144	90.4	371	223	60.5	35.8	51.9	11.06	1.34	3.40	
F	10,050	314,666	31.3	137	97	62.4	45.7	52.7	11.50	1.43	3.63	

*Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
†Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by means of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The number of Dublin is taken as stationary at the number enumerated in April 1871.

2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 21st day of October 1876.

TOWNS, &c. <i>of Boundaries, or LONDON DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
TOWNS -	19.4	3.0	2579	732	421	32	38	139	7	23	87	73	115	169	380		
- - -	18.3	2.4	1224	347	206	22	18	60	4	15	28	16	50	83	241		
ON - - -	15.0	1.6	29	9	6	-	-	2	-	-	-	1	1	1	2		
OUTH - -	22.2	7.5	53	7	11	-	-	17	-	-	1	-	1	3	4		
H - - -	20.6	3.8	33	8	9	-	1	1	-	-	1	3	3	3	2		
TH - - -	18.1	1.5	25	8	5	-	-	1	-	-	1	-	-	1	-		
- - -	18.8	3.1	72	26	7	-	-	3	-	1	5	3	5	8	8		
HAMPTON -	15.1	2.2	21	3	6	-	-	1	1	-	-	1	-	1	3		
HEAM - -	20.4	3.4	145	52	16	-	1	5	-	1	7	10	5	3	20		
HEE - - -	29.9	7.4	65	16	6	-	3	9	-	-	1	3	1	2	8		
HEAM - -	16.7	1.7	30	11	5	-	-	-	-	-	2	1	2	5	4		
OL - - -	20.2	3.6	202	60	35	7	2	7	-	1	7	12	9	10	30		
STER - -	21.6	3.5	148	32	28	-	2	8	-	1	8	5	8	13	17		
- - -	26.0	8.3	69	15	11	3	6	6	-	-	4	3	3	4	5		
- - -	30.0	4.7	51	17	5	-	-	5	-	-	2	1	1	1	1		
RD - - -	17.4	2.7	58	19	6	-	2	-	1	1	2	3	5	7	6		
- - -	22.6	1.8	126	36	21	-	-	4	-	-	3	3	6	8	6		
LD - - -	21.6	4.6	114	32	15	-	2	6	1	2	9	4	3	4	13		
- - -	16.0	1.5	42	12	9	-	-	-	-	-	3	1	5	5	4		
LAND - -	18.4	3.9	39	11	7	-	-	4	-	1	2	1	1	1	3		
GLE-ON-TYNE	12.3	1.5	33	11	7	-	1	-	-	-	1	2	6	6	3		
- - -	16.1	2.2	97	21	25	-	1	3	1	-	4	4	2	2	39		

*Births and Deaths registered last Week.***TABLE 2. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-SECOND Week of Ten previous Years.**

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1964	2171	2187	2095	2072	2068	2210	2434	2556	2222	2197·9	2641
Males . .	1035	1082	1124	1061	1027	1057	1146	1274	1318	1132	1125·6	1363
Females .	929	1089	1063	1034	1045	1011	1064	1160	1238	1090	1072·3	1278
TOTAL Deaths	1464	1332	1395	1476	1334	1291	1369	1283	1293	1563	1380·0	1224
Males . .	800	710	691	768	707	672	709	645	684	804	719·0	634
Females .	664	622	704	708	627	619	660	638	609	759	661·0	590

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 3. LONDON.—DEATHS AND METEOROLOGY in the Last THIRTEEN WEEKS.

	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.
TOTAL Deaths - - -	1973	1679	1572	1509	1370	1288	1281	1119	1280	1230	1200	1257	1224
0-20 - - -	1269	1032	906	779	736	631	617	505	569	551	577	633	632
20-40 - - -	203	179	192	226	185	189	164	172	224	225	193	185	188
40-60 - - -	238	210	217	222	217	217	211	199	235	202	211	213	198
60-80 - - -	207	219	208	228	191	216	196	206	212	212	185	202	175
at 80 years & upwds.	56	39	49	54	41	35	43	37	40	40	34	24	31
Deaths of children { Under 1 year -	895	736	588	492	451	394	344	272	290	285	289	339	347
{ 1-5 - - -	271	196	216	198	194	162	176	140	177	173	169	190	197
{ 5-20 - - -	103	100	102	89	91	75	97	93	102	93	119	104	88
Deaths from 7 principal Zymotic Diseases {	669	522	415	361	319	246	210	171	170	171	170	174	163
" " Smallpox - - -	7	1	9	5	10	8	5	16	11	15	11	16	22
" " Measles - - -	28	21	22	25	10	11	11	8	7	9	19	7	18
" " Scarlet Fever - -	38	36	42	46	57	41	50	50	48	59	57	57	60
" " Diphtheria - - -	9	9	4	3	8	1	6	6	6	5	6	8	4
" " Whooping-cough -	46	38	25	26	21	32	24	17	16	14	8	14	15
" " Typhus fever - - -	3	5	3	5	2	1	1	4	8	3	4	6	2
" " Enteric (or Typhoid) fever -	14	9	10	13	12	12	11	16	24	19	24	25	25
" " Simple Cont'd fever -	2	2	6	6	1	6	3	1	5	5	6	7	1
" " Diarrhoea - - -	522	401	294	232	198	134	99	53	45	42	35	34	16
" " Simple Cholera - -	26	21	11	5	4	5	5	-	1	1	-	-	-
" " Dis. of Respiratory Organs -	156	150	180	139	130	141	148	145	221	191	208	216	241
" " Phthisis - - -	170	138	149	186	155	160	157	146	152	144	150	132	139
" " Heart Diseases - -	73	74	76	75	79	58	63	71	78	72	69	71	62
Violent Deaths - - -	80	63	57	55	68	47	48	38	74	51	60	52	50
Inquest Cases - - -	114	100	104	94	107	71	88	56	123	96	105	84	83
Deaths in Public Institutions	246	240	250	268	244	242	231	198	278	273	272	255	241
TEMPERATURE OF THE AIR:													
Mean - - -	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3	53·7
Mean of Highest readings -	76·2	74·8	82·2	85·6	70·5	68·0	67·8	60·5	69·8	64·4	66·7	63·8	61·8
Mean of Lowest readings -	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3	46·3
Mean Temperature of the Water of the Thames -	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9	56·8
Humidity of the Air - - -	72	72	64	67	74	76	79	82	78	86	81	87	84
Rain-fall in inches - - -	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, Jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thurstans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., Jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filitier, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; E. J. Yeld, Esq., M.D., Medical Officer of Health, Merland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

4

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SECOND Week of the Year 1876.

CAUSES OF DEATH.		Average in the Forty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 21, 1876.										CAUSES OF DEATH.		Average in the Forty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 21, 1876.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.	Under 20.				40.	60.	80.						ALL AGES.	Under 20.				40.	60.	80.		
				Mean Temp.	0-1.	1-5.	5-20.			20 and under 40.	40 and under 60.	60 and under 80.					80 Years and upwards.	Mean Temp.	0-1.	1-5.			5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Temperature -		48° 8	53° 7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		Mean Temperature -	48° 8	53° 7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
ALL CAUSES -																									
SPECIFIED CAUSES		1380° 0	1224	347	197	88	188	198	175	31		1375° 1	1221	345	197	87	188	198	175	31					
I. ZYMOTIC DISEASES.																									
ORDER 1.																									
1. Small-pox -		13° 1	22	-	5	7	9	1	-	-		2. Small-pox -		13° 1	22	-	5	7	9	1	-	-			
2. Measles -		25° 6	18	7	8	3	-	-	-	-		3. Measles -		25° 6	18	7	8	3	-	-	-	-			
3. Scarlet Fever -		83° 5	60	5	37	18	-	-	-	-		4. Scarlet Fever -		83° 5	60	5	37	18	-	-	-	-			
4. Diphtheria -		8° 5	4	-	3	-	1	-	-	-		5. Diphtheria -		8° 5	4	-	3	-	1	-	-	-			
5. Quinsey -		9	-	-	-	-	-	-	-	-		6. Quinsey -		9	-	-	-	-	-	-	-	-			
6. Croup -		13° 6	13	1	10	2	-	-	-	-		7. Croup -		13° 6	13	1	10	2	-	-	-	-			
7. Whooping-cough -		32° 6	15	6	9	-	-	-	-	-		8. Whooping-cough -		32° 6	15	6	9	-	-	-	-	-			
8. Typhus -		38° 1	25	-	4	10	6	3	2	-		9. Typhus -		38° 1	25	-	4	10	6	3	2	-			
9. Enteric or Typhoid Fev. -		38° 1	1	-	-	-	-	-	-	-		10. Enteric or Typhoid Fev. -		38° 1	1	-	-	-	-	-	-	-			
10. Simple continued Fev. -		10° 6	8	4	-	-	-	-	-	-		11. Simple continued Fev. -		10° 6	8	4	-	-	-	-	-	-			
11. Erysipelas -		4° 9	6	-	-	1	5	-	-	-		12. Erysipelas -		4° 9	6	-	-	1	5	-	-	-			
12. Puerperal Fev. (Metria) -		7	-	-	-	-	-	-	-	-		13. Puerperal Fev. (Metria) -		7	-	-	-	-	-	-	-	-			
13. Carbuncle -		9	2	1	-	-	-	-	-	-		14. Carbuncle -		9	2	1	-	-	-	-	-	-			
14. Influenza -		2° 4	2	-	-	-	-	-	-	-		15. Influenza -		2° 4	2	-	-	-	-	-	-	-			
15. Dysentery -		37° 9	16	9	3	-	-	-	4	-		16. Dysentery -		37° 9	16	9	3	-	-	-	4	-			
16. Diarrhoea -		15° 7	-	-	-	-	-	-	-	-		17. Diarrhoea -		15° 7	-	-	-	-	-	-	-	-			
17. Simple Cholera -		15° 7	-	-	-	-	-	-	-	-		18. Simple Cholera -		15° 7	-	-	-	-	-	-	-	-			
18. Ague -		4	1	-	-	-	-	-	-	-		19. Ague -		4	1	-	-	-	-	-	-	-			
19. Remittent Fever -		9° 6	8	-	-	1	4	1	2	-		20. Remittent Fever -		9° 6	8	-	-	1	4	1	2	-			
20. Rheumatism -		6	1	-	-	1	-	-	-	-		21. Rheumatism -		6	1	-	-	1	-	-	-	-			
21. Other Zymotic Diseases -												22. Other Zymotic Diseases -													
ORDER 2.																									
1. Syphilis -		10° 1	10	8	1	-	1	-	-	-		2. Syphilis -		10° 1	10	8	1	-	1	-	-	-			
2. Stricture of Urethra -		1° 3	-	-	-	-	-	-	-	-		3. Stricture of Urethra -		1° 3	-	-	-	-	-	-	-	-			
3. Hydrophobia -		-	1	-	-	-	-	-	-	-		4. Hydrophobia -		-	1	-	-	-	-	-	-	-			
4. Glanders -		1	-	-	-	-	-	-	-	-		5. Glanders -		1	-	-	-	-	-	-	-	-			
ORDER 3.																									
1. Privation -		3	-	-	-	-	-	-	-	-		2. Privation -		3	-	-	-	-	-	-	-	-			
2. Want of Breast-milk -		9° 8	15	15	-	-	-	-	-	-		3. Want of Breast-milk -		9° 8	15	15	-	-	-	-	-	-			
3. Puerperal and Nervy -		1° 9	2	1	-	-	-	-	-	-		4. Puerperal and Nervy -		1° 9	2	1	-	-	-	-	-	-			
4. Also 1 a Del. Tremens adams & Intemperance -		1° 2	4	-	-	-	1	2	1	-		5. Also 1 a Del. Tremens adams & Intemperance -		1° 2	4	-	-	-	1	2	1	-			
ORDER 4.																									
1. Thrush -		4° 1	2	2	-	-	-	-	-	-		2. Thrush -		4° 1	2	2	-	-	-	-	-	-			
2. Worms, &c. -		2	-	-	-	-	-	-	-	-		3. Worms, &c. -		2	-	-	-	-	-	-	-	-			
II. CONSTITUTIONAL.																									
ORDER 1.																									
1. Gout -		1° 8	1	-	-	-	-	1	1	-		2. Gout -		1° 8	1	-	-	-	1	1	-	-			
2. Dropsy -		11° 5	3	-	-	-	-	1	1	-		3. Dropsy -		11° 5	3	-	-	-	1	1	-	-			
3. Cancer -		33° 3	30	-	-	-	6	17	6	1		4. Cancer -		33° 3	30	-	-	-	6	17	6	1			
4. Cancerum Ovis (Noma) -		7	-	-	-	-	-	-	-	-		5. Cancerum Ovis (Noma) -		7	-	-	-	-	-	-	-	-			
5. Mortification -		2° 8	1	-	-	-	-	-	-	-		6. Mortification -		2° 8	1	-	-	-	-	-	-	-			
ORDER 2.																									
1. Scrofula -		9° 0	9	4	3	1	-	-	-	1	-	2. Scrofula -		9° 0	9	4	3	1	-	-	-	1	-		
2. Tuberc Mesenterica -		21° 3	20	12	15	8	-	-	-	-		3. Tuberc Mesenterica -		21° 3	20	12	15	8	-	-	-	-			
3. Phthisis -		163° 5	139	4	1	7	75	50	2	-		4. Phthisis -		163° 5	139	4	1	7	75	50	2	-			
4. Hydrocephalus -		22° 8	15	4	10	1	-	-	-	-		5. Hydrocephalus -		22° 8	15	4	10	1	-	-	-	-			
III. LOCAL DISEASES.																									
ORDER 1.																									
1. Cephalitis -		15° 5	18	6	7	2	1	1	1	-		2. Cephalitis -		15° 5	18	6	7	2	1	1	1	-			
2. Apoplexy -		41° 7	33	3	-	-	-	14	13	1		3. Apoplexy -		41° 7	33	3	-	-	-	14	13	1			
3. Paralysis -		27° 7	17	-	-	-	-	4	12	1		4. Paralysis -		27° 7	17	-	-	-	-	4	12	1			
4. Insanity -		1° 5	3	-	-	-	-	-	3	-		5. Insanity -		1° 5	3	-	-	-	-	-	3	-			
5. Chorea -		1	-	-	-	-	-	-	-	-		6. Chorea -		1	-	-	-	-	-	-	-	-			
6. Epilepsy -		7° 2	7	1	1	1	2	1	1	-		7. Epilepsy -		7° 2	7	1	1	1	2	1	1	-			
7. Convulsions -		45° 2	47	41	6	-	-	-	-	-		8. Convulsions -		45° 2	47	41	6	-	-	-	-	-			
8. Brain Disease, &c. -		15° 8	25	1	3	1	2	8	10	-		9. Brain Disease, &c. -		15° 8	25	1	3	1	2	8	10	-			
ORDER 2.																									
1. Pericarditis -		1° 8	1	-	-	-	-	-	-	-		2. Pericarditis -		1° 8	1	-	-	-	-	-	-	-			
2. Aneurism -		3° 6	6	-	-	-	4	2	-	-		3. Aneurism -		3° 6	6	-	-	-	4	2	-	-			
3. Heart Disease, &c. -		67° 6	55	1	1	3	17	12	20	1		4. Heart Disease, &c. -		67° 6	55	1	1	3	17	12	20	1			
ORDER 3.																									
1. Laryngitis -		5° 4	6	2	2	-	1	1	-	-		2. Laryngitis -		5° 4	6	2	2	-	1	1	-	-			
2. Bronchitis -		128° 3	136	57	26	1	2	14	27	9		3. Bronchitis -		128° 3	136	57	26	1	2	14	27	9			
3. Pleurisy -		4° 2	1	-	-	-	-	-	-	-		4. Pleurisy -		4° 2	1	-	-	-	-	-	-	-			
4. Pneumonia -		77° 3	80	30	26	2	9	7	5	1		5. Pneumonia -		77° 3	80	30	26	2	9	7	5	1			
5. Asthma -		5° 8	8	-	-	1	-	5	2	-		6. Asthma -		5° 8	8	-	-	1	-	5	2	-			
6. Lung Disease, &c. -		14° 9	10	6	-	-	1	3	-	-		7. Lung Disease, &c. -		14° 9	10	6	-	-	1	3	-	-			
ORDER 4.																									
1. Gastritis -		1° 7	-	-	-	-	-	-	-	-		2. Gastritis -		1° 7	-	-	-	-	-	-	-	-			
2. Enteritis -		5° 8	7	2	3	1	-	-	-	-		3. Enteritis -		5° 8	7	2	3	1	-	-	-	-			
3. Peritonitis -		5° 4	10	1	-	6	2	1	-	-		4. Peritonitis -		5° 4	10	1	-	6	2	1	-	-			
4. Ascites -		2° 8	2	-	-	-	-	-	-	-		5. Ascites -		2° 8	2	-	-	-	-	-	-	-			
5. Ulceration of Intestines -		2° 1	2	-	-	1	1	-	-	-		6. Ulceration of Intestines -		2° 1	2	-	-	1	1	-	-	-			
6. Hernia -		2° 4	1	-	-	-	-	-	-	-		7. Hernia -		2° 4	1	-	-	-	-	-	-	-			
7. Ileus -		3° 1	6	1	-	-	-	-	3	-		8. Ileus -		3° 1	6	1	-	-	-	-	3	-			
8. Intussusception -		1° 0	2	1	-	-	-	-	-	-		9. Intussusception -		1° 0	2	1	-	-	-	-	-	-			
IV. DEVELOPMENTAL DISEASES.																									
ORDER 1.																									
1. Premature Birth -		31° 8	32	32	-	-	-	-	-	-		2. Premature Birth -		31° 8	32	32	-	-	-	-	-	-			
2. Cyanosis -		2° 6	2	2	-	-	-	-	-	-		3. Cyanosis -		2° 6	2	2	-	-	-	-	-	-			
3. Spina Bifida -		1° 5	2	-	-	-	-	-	-	-		4. Spina Bifida -		1° 5	2	-	-	-	-	-	-	-			
4. Other Malformations -		1° 7	5	4	1	-	-	-	-	-		5. Other Malformations -		1° 7	5	4	1	-	-	-	-	-			
5. Teething -		11° 0	9	6	3	-	-	-	-	-		6. Teething -		11° 0	9	6	3	-	-	-	-	-			
ORDER 2.																									

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCAR during the Week end

		The DEATHS registered in the Week include																		
REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from												Inquest Cases.	Deaths from all Causes.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON		3,254,260	2641	1224	347	206	22	18	60	4	15	2	25	1	16	50	83			
WEST DISTRICTS		561,330	304	179	43	33	-	2	3	-	2	-	4	-	1	5	10			
NORTH DISTRICTS		751,729	654	285	82	50	11	2	15	1	4	1	10	-	6	9	17			
CENTRAL DISTRICTS		334,369	190	104	23	23	-	1	-	1	-	-	2	-	3	5	9			
EAST DISTRICTS		630,111	522	262	93	32	-	3	13	-	3	-	3	-	2	15	24			
SOUTH DISTRICTS		967,692	872	396	106	68	11	10	29	2	6	1	6	1	4	16	23			
WEST DISTRICTS.																				
St. Mary Paddington WH		58728	47	19	4	6	-	-	-	-	-	-	1	-	-	-	3			
St. John Paddington H		38085	17	10	2	-	-	-	-	-	-	-	-	-	-	-	1			
Kensington Town W		91645	79	25	7	1	-	-	1	-	1	-	-	-	-	-	1			
Brompton H		28654	19	15	1	2	-	-	-	-	-	-	-	-	-	-	-			
St. Peter Hammersmith		6652	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H		36029	36	10	3	3	-	-	-	-	-	-	-	-	-	1	1			
Fulham WH		23350	21	14	2	7	-	-	2	-	-	-	-	-	-	-	-			
Chelsea South HHH		56420	16	6	3	1	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North-west WHHH		22926	17	13	3	2	-	-	-	-	1	-	-	-	1	-	-			
Chelsea North-east		21392	24	9	5	-	-	-	-	-	-	-	-	-	-	-	-			
Hanover Square H		18698	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
May Fair W		13358	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-			
Belgrave HH		57972	30	19	5	1	-	-	-	-	-	-	1	-	-	1	2			
St. John Westminster HH		38478	27	9	1	2	-	1	-	-	-	-	-	-	-	-	-			
St. Margaret Westminster WWWW		27781	7	12	2	4	-	-	-	-	-	-	1	-	-	-	-			
Golden Square WH		12860	10	2	-	2	-	-	-	-	-	-	-	-	-	-	-			
Berwick-street W		20749	12	8	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Anne Soho HHHH		17562	11	7	5	-	-	1	-	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		28579	19	13	3	-	-	-	1	-	-	-	1	-	-	1	1			
Cavendish Square H		15425	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Rectory Marylebone WH		26584	14	13	3	4	-	1	2	-	-	-	-	-	3	-	-			
St. Mary Marylebone HHH		21756	22	5	3	-	-	-	-	-	1	-	-	-	-	-	-			
Christchurch Marylebone H		33944	21	9	3	3	-	-	-	-	-	-	-	-	-	-	-			
St. John Marylebone H		33136	16	6	2	1	-	-	-	-	1	-	-	-	-	-	-			
Hampstead WHH		32281	30	16	5	6	-	-	-	1	-	-	2	-	-	-	-			
Regent's Park Pancras H		38209	21	9	3	2	-	-	1	-	-	-	-	-	-	1	1			
Tottenham-court WHH		29370	22	14	3	2	-	-	-	-	-	-	-	-	-	2	2			
Gray's Inn Lane HH		29221	16	14	2	2	-	4	-	-	-	1	-	-	-	1	1			
Somers Town		38533	30	8	5	1	-	-	-	-	-	-	-	-	-	-	-			
Camden Town W		17943	22	8	1	3	-	-	-	-	1	-	-	-	-	-	-			
Kentish Town W		66198	55	26	10	4	-	-	-	-	-	1	-	-	-	-	-			
Islington West HHH		97820	100	36	14	1	4	-	-	-	-	3	-	-	2	-	-			
Islington East WWHH		115958	127	62	14	12	-	1	3	-	-	-	-	-	-	2	2			
Stoke Newington H		9841	16	2	2	-	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill		6598	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney		28049	27	9	4	2	-	-	-	-	1	-	-	-	1	-	-			
Hackney WWHH		40104	52	31	2	7	5	-	2	-	-	-	2	-	-	3	3			
South Hackney		30359	28	10	2	1	2	-	2	-	1	-	-	-	1	1	-			
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	6	6	2	1	-	-	-	-	-	-	1	-	-	1	1			
St. Giles South WH		19109	8	8	-	4	-	-	-	-	-	-	-	-	-	-	-			
St. Giles North		16594	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
Long Acre		11879	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-			
Charing Cross HH		9859	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1			
St. Mary-le-Strand		9078	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Clement Danes H		10723	8	8	1	1	-	-	-	-	-	-	-	-	-	-	-			
St. George-the-Martyr HHHHH		20521	9	5	3	-	-	1	-	-	-	-	-	-	-	-	-			
St. Andrew Eastern W		13529	6	9	-	3	-	-	-	-	-	-	-	-	-	-	-			
Saffron Hill H		9066	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
St. James Clerkenwell W		14917	17	6	2	1	-	-	-	-	-	-	-	-	1	1	1			
Amwell Clerkenwell		16884	17	3	1	1	-	-	-	-	-	1	-	-	-	-	-			
Pentonville		12837	14	4	1	1	-	-	-	-	-	-	-	-	-	-	1			
Goswell-street		16242	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Old-street H		12161	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
City-road HHL		18301	21	7	5	-	-	-	-	-	-	-	-	-	1	-	-			
Whitecross-street		13792	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-			
Finsbury		10741	3	2	-	1	-	-	-	-	-	-	-	-	1	-	-			
St. Botolph East London H		14540	14	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Cripplegate		13638	8	3	2	1	-	-	-	-	-	-	-	-	-	-	1			
St. Sepulchre H		7562	4	16	1	3	-	-	-	1	-	-	-	-	-	2	3			
St. Bride W		11285	4	5	1	1	-	-	-	-	-	-	-	-	-	-	-			
Castle Baynard		4426	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch		6270	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe		4753	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking		5764	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Broad-street H		7845	-	3	1	2	-	-	-	-	-	-	-	-	-	-	1			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 21st October 1876.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from													
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Shoreditch	12430	4	3	-	1	-	-	-	-	-	-	-	-	-	-	1	1		
rd Shoreditch HLL†	16345	14	3	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
Cow Town W	27835	16	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Old Town	20933	19	5	2	3	-	-	-	-	-	-	-	-	-	-	-	-		
on West W	24162	17	13	4	1	-	-	-	-	-	-	-	-	-	1	-	4		
on East H	19259	18	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
road	20822	23	13	6	1	-	2	-	-	-	-	-	-	-	-	2	3		
ethnal Green WHLL†	42433	47	22	8	4	-	-	3	-	-	-	-	-	-	-	-	5		
Bethnal Green	26577	25	13	2	3	-	-	-	-	-	-	-	-	-	-	1	-		
ethnal Green	21272	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Is H	22409	18	4	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
New Town W	18550	18	14	3	3	-	-	-	-	-	-	-	-	-	-	-	8		
pel North	11597	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
pel Church H	7322	9	15	1	-	-	-	-	-	-	-	-	-	-	2	2	14		
's Fields	10381	7	5	4	-	-	-	-	-	-	-	-	-	-	1	1	-		
-	9224	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George East	17901	7	6	4	-	-	-	-	-	-	-	-	-	-	1	1	-		
St. George East	21350	14	15	7	2	-	-	-	-	-	-	1	-	1	2	3	-		
St. George East W	8802	5	5	2	1	-	-	-	-	1	-	-	-	-	-	-	3		
H	11640	10	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
se W	16131	8	8	4	-	-	-	-	-	-	-	-	-	-	-	1	1		
-	29919	27	11	8	-	-	-	-	-	-	-	-	-	-	-	-	-		
Old Town Western	38128	24	11	8	-	-	-	1	-	-	-	-	-	-	-	-	-		
Old Town Eastern WeseH	55024	42	25	8	7	-	-	4	-	-	-	1	-	-	1	1	5		
seHLL†	67765	72	29	4	4	-	1	5	-	-	-	-	-	-	1	1	9		
W W	48011	48	24	7	-	-	-	-	-	-	-	-	-	-	2	6	-		
SOUTH DISTRICTS.																			
ireh Southwark WH	14573	8	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
ar Southwark H	15077	11	5	-	2	-	-	-	-	-	-	-	-	-	1	-	-		
d	20421	18	5	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
-road WH	16995	21	8	3	1	-	1	-	-	-	-	1	-	-	-	2	2		
road HL	18961	15	7	3	1	-	-	-	-	-	-	-	-	1	-	-	1		
ewington	23082	20	8	2	1	-	1	-	-	-	-	-	-	-	-	-	-		
Walworth W	48248	30	30	10	5	-	1	2	-	-	-	-	1	-	1	1	5		
Newington	16792	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Southwark H	4373	-	10	1	-	-	-	-	-	-	-	-	-	-	3	3	9		
Horsleydown W	10600	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Market	16787	11	6	2	1	-	-	1	-	-	-	-	-	-	1	3	-		
Magdalen W	15709	17	6	1	2	-	-	1	-	-	-	-	-	-	-	1	-		
is Bermondsey	47938	48	22	7	1	-	-	1	-	-	-	1	-	-	1	1	-		
the W	27996	35	10	4	1	-	-	-	-	-	-	-	-	1	1	1	1		
-road 1st H	14074	12	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-		
-road 2nd H	18465	17	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
Church 1st H	19492	11	9	2	2	-	-	-	-	1	-	-	-	-	-	2	4		
Church 2nd WH	35833	39	13	5	1	-	-	-	-	-	-	-	-	-	-	-	6		
ton 1st	41295	29	16	3	1	1	2	2	-	-	1	-	-	-	1	1	-		
ton 2nd	31221	12	6	1	3	-	-	-	1	-	-	-	-	-	-	-	-		
W	35485	33	24	-	3	10	-	6	-	1	1	-	-	-	-	-	17		
W	12536	4	4	-	1	-	1	1	-	-	-	-	-	-	-	-	-		
H	27347	28	11	4	3	-	-	-	-	-	-	-	-	-	1	1	-		
a W	54015	80	30	17	2	-	2	1	-	-	-	-	-	1	2	3	2		
orth HLL	19783	16	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
-	9439	7	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
m	14475	18	6	1	1	-	1	-	1	-	-	-	-	-	-	-	-		
-	4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
vell WLL†	31254	41	15	2	5	-	-	-	-	-	-	-	-	-	-	-	6		
W	42160	45	19	6	7	-	-	2	-	-	-	1	-	-	-	1	-		
ge Camberwell	33851	34	18	6	3	-	-	-	-	-	-	-	-	-	-	-	-		
Deptford	53714	49	20	5	3	-	-	1	-	1	-	1	-	-	1	1	-		
las Deptford	6474	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
sh West	21034	10	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
sh East WH	19878	18	10	2	2	-	-	2	-	-	-	-	-	-	-	1	5		
H	4539	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	16440	9	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-		
n Village WH	11513	9	5	-	2	-	-	-	-	-	-	-	-	-	-	-	3		
m H	19065	16	4	-	2	-	-	1	-	-	-	-	-	-	-	-	-		
H	9564	5	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
h Dockyard	17225	19	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
h Arsenal WHH	18331	15	10	2	-	-	-	2	-	1	-	-	-	-	-	-	2		
id, West	13927	11	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
id, East W	18252	7	6	1	1	-	-	1	-	2	-	-	-	-	-	-	-		

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by w:-

al London Sick Asylum in Kentish Town sub-district.
on City Workhouse in Islington East sub-district.
wn Indrmary " Hackney sub-district.
n City Workhouse " Hoxton New Town sub-district.
shapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum " Bow sub-district.
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from Small-pox, Measles, Scarlet Fever, Diphtheria, Whooping-cough, Fever, Diarrhoea, Violence, &c., registered during the Week ending Saturday, 21st October 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases, arising in Public Institutions.	
	LONDON—OUTER RING	368,414	631,381	545	211	56	39	1	2	12	2	2	5	4	4	3	13
29: 1	Carshalton W - - -	12228	13523	10	8	2	1	-	-	2	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	8	3	1	1	-	1	-	-	-	-	-	-	-	1
36: 1	Godstone (part of) * - -	2764	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20631	71319	63	22	5	4	1	-	1	-	-	-	-	-	-	1
2	Mitcham WH - - -	11697	12534	3	-	-	-	-	-	-	-	-	-	-	-	-	-
38: 1	Wimbledon HH - - -	3220	9087	5	3	-	1	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	23	6	3	1	-	-	-	-	-	-	1	1	1	-
3	Esher (part of) * - - -	6601	7353	8	2	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	8	3	1	1	-	-	-	-	-	-	-	-	1	-
39: 1	Richmond WH - - -	2271	16829	13	7	2	2	-	-	-	-	-	-	-	1	2	1
2	Mortlake - - -	2961	9816	4	5	2	2	-	-	-	-	-	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15959	19509	20	8	2	2	-	-	-	-	-	1	2	-	-	-
2	Chislehurst (part of) * W -	13665	10028	10	4	1	-	-	-	-	-	-	-	-	-	-	-
41: 1	Bexley H - - -	13439	19506	15	7	-	2	-	-	2	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11055	9800	5	7	2	2	-	-	-	-	-	-	-	-	-	1
2	Staines W - - -	13277	10339	10	1	1	-	-	-	-	-	-	-	-	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	7	2	-	1	-	-	-	-	-	-	-	-	-	1
2	Uxbridge - - -	6178	8329	3	2	1	1	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	6	5	1	-	-	-	1	-	-	-	-	-	-	2
125: 1	Isleworth W - - -	7008	19930	8	8	1	2	-	-	-	-	-	-	-	-	1	1
2	Twickenham - - -	2477	10333	2	3	-	2	-	-	1	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	25	4	-	1	-	-	-	1	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	7	4	1	-	-	-	-	-	-	-	-	1	1	-
5	Acton WH - - -	6987	12683	17	4	-	-	-	-	-	-	-	1	-	-	-	-
126: 1	Harrow H - - -	13809	10869	8	3	2	-	-	-	-	-	1	-	-	-	-	-
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	11	7	2	1	-	-	1	-	-	-	-	1	1	-
4	Hendon WH - - -	6382	6972	10	3	1	1	-	-	-	-	-	-	-	-	1	-
127: 1	South Mimms - - -	15419	5924	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	4	3	2	-	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11403	12	2	-	-	-	-	-	-	-	-	-	-	-	1
128: 1	Hornsey H - - -	3039	19357	15	6	1	1	-	-	-	1	-	1	-	-	-	-
2	Tottenham H - - -	4642	22909	20	7	4	1	-	-	-	-	-	-	-	-	-	-
3	Edmonton WWH - - -	7483	12860	13	7	-	3	-	-	3	-	-	-	-	-	-	1
4	Enfield WH - - -	12653	18054	6	6	1	1	-	-	-	-	-	1	-	-	-	1
5	Waltham Abbey - - -	11017	5197	2	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	5493	7518	1	-	-	-	-	-	-	-	-	-	-	-	-	-
129: 1	Hatfield (part of) * - -	5180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130: 1	Bushey - - -	9028	6472	3	1	-	1	-	-	-	-	-	-	-	-	-	-
131: 1	Stratford - - -	882	23286	25	6	3	1	-	-	-	-	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	72	25	12	-	-	1	1	-	1	1	-	-	1	-
3	Leyton WW - - -	4274	15513	26	7	1	1	-	-	-	-	-	-	1	-	-	1
4	Walthamstow H - - -	6619	15701	16	7	-	1	-	-	-	-	-	-	-	-	-	-
132: 1	Chigwell (part of) * H -	10483	8169	3	-	-	-	-	-	-	-	-	-	-	-	-	-
133: 1	Romford (part of) * - -	6730	2879	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	2947	5	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4198	6576	11	2	1	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warrington and Farley in (Hendon sub-district); 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 41: 1, only the parish of Northaw in Hatfield sub-district; 126: 1, the whole of the Chigwell sub-district, except the parish of Theydon-Barnet; 128: 1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 21st October 1876.

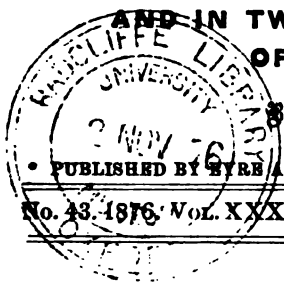
THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week in							
						Deaths of		Deaths from					
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.
EATER LONDON	446,494	4,286,607	17.5	2.3	1435	403	245	23	20	72	6	17	33
INNER LONDON -	78,080	3,489,428	18.3	2.4	1224	347	206	22	18	60	4	15	28
OUTER RING -	368,414	797,179	18.8	1.8	211	56	39	1	2	12	2	2	5

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This is 7.647 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring 8,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little less than the side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES
CALCUTTA - -	429,535	-	-	-	-	-
BOMBAY - -	644,405	September 19	-	299	24.2	Cholera 15.
MADRAS - -	397,552	" 1	-	318	41.7	Cholera 49.
PARIS - -	1,851,792	October 19	-	766	21.6	Small-pox 3; typhoid fever 20.
BRUSSELS - -	188,609	" 14	128	70	19.4	Small-pox 3; typhoid fever 3.
AMSTERDAM -	280,981	-	-	-	-	-
ROTTERDAM -	132,054	October 14	102	58	22.9	-
THE HAGUE -	100,254	" 14	81	40	25.5	-
COPENHAGEN -	211,000	" 10	194	88	20.5	Whooping-cough 3.
STOCKHOLM -	144,305	" 7	-	69	24.9	Scarlet fever 2.
CHRISTIANIA -	77,000	" 13	-	30	20.3	Diarrhoea 3.
BERLIN - -	980,000	September 30	877	421	22.4	Scarlet fever 24; diphtheria 23.
HAMBURG (State)	388,618	" 30	336	168	22.6	Whooping-cough 4.
BRISLAU - -	240,471	October 7	233	100	21.7	Typhus 2.
MUNICH - -	193,450	" 14	-	111	20.9	Diarrhoea 18.
VIENNA - -	690,205	" 14	507	306	23.1	Small-pox 21.
BUDA-PESTH -	300,000	" 7	289	157	27.3	Small-pox 2.
ROME - -	262,428	" 1	150	118	23.5	Eruptive fevers typhoid fever 5.
NAPLES - -	452,100	September 29	-	190	21.9	Diphtheria 5; typhoid fever 7.
TURIN - -	219,173	October 8	140	98	23.3	Typhoid and typhoid fever 7.
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	-	-	-	-	-
NEW YORK - -	1,060,000	September 30	-	459	22.6	Diphtheria 20.
BROOKLYN - -	506,223	" 30	-	168	17.3	Diphtheria 12.
PHILADELPHIA -	325,594	" 30	-	281	17.8	Small-pox 9.
BOSTON - -	342,000	" 30	-	133	21.1	Diphtheria 6.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 43. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, OCTOBER 28. [Price 1½d.

*General Register Office, Somerset House,
30th October, 1876.*

UNITED KINGDOM.

DURING last week 5911 *births* and 3104 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2807. The mortality from all causes was at the average rate of 20 deaths annually in every 1000 persons living. The annual death-rate was 12 per 1000 in Edinburgh, 21 in Glasgow, and 19 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Wolverhampton 16, Portsmouth 17, Leicester 17, Bristol 17, Brighton 18, London 19, Leeds 20, Sunderland 20, Newcastle-upon-Tyne 20, Hull 20, Norwich 21, Liverpool 21, Birmingham 21, Nottingham 22, Plymouth 23, Manchester 23, Bradford 25, Sheffield 27, Oldham 30, and Salford 31. The annual death-rate from the seven principal zymotic diseases averaged 3·0 per 1000 in the twenty towns, and ranged from 0·5 and 1·1 in Brighton and Bristol, to 7·1 and 9·8 in Portsmouth and Salford. Scarlet fever continues fatally prevalent in Portsmouth, and an excessive number of deaths were referred to small-pox, measles, and diarrhoea in Salford. The deaths from small-pox registered in the twenty towns were 32, of which 15 occurred in London, 10 in Liverpool, and 7 in Manchester and Salford.

LONDON.

In LONDON 2431 BIRTHS and 1277 DEATHS were registered. Allowing for increase of population, the births exceeded by 45, whereas the deaths were 205 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 18·8 and 18·3 per 1000, rose last week to 19·1.

The 1277 deaths included 15 from small-pox, 8 from measles, 60 from scarlet fever, 8 from diphtheria, 18 from whooping-cough, 30 from different forms of fever, and 18 from diarrhoea; thus to the seven principal diseases of the zymotic class 157 deaths were referred, against 174 and 163 in the two preceding weeks. These 157 deaths were 101 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·3 per 1000. The deaths referred to each of these seven diseases, except small-pox and diphtheria, were considerably below the corrected average weekly numbers. The 60 fatal cases of scarlet fever corresponded with the number in the previous week, and included 20 in the East, and 27 in the South groups of Districts; 4 occurred in Bethnal Green, 6 in Mile End Old Town, 5 in Bow, and 12 in Lambeth, of which 5 were recorded in the Fever Hospital at Stockwell. The fatality both of measles and whooping-cough was unusually low. Two deaths from diphtheria occurred in Hammersmith. The 30 deaths referred to fever were 15 below the corrected average for the corresponding week in the last 10 years; 3 were certified as typhus, 22 as enteric or typhoid, 1 as low fever, and in the other four cases the form of fever was not distinguished. The 3 fatal cases of typhus occurred in Homerton, Ratcliff, and Lambeth; 2 deaths from enteric fever were registered in Kensington Town, and 5 in Hackney, of which 2 were recorded in the Homerton Fever Hospital, and one in the German Hospital.

The deaths from small-pox, which had been 11, 16, and 22 in the three preceding weeks, declined to 15 last week, of which 9 were registered in the North, and 6 in the South groups of Districts. These 15 fatal cases included 5 which were recorded in the Metropolitan Asylum District Small-pox Hospital at

Homerton, 2 in the Small-pox Hospital at Highgate, and 8 in private dwellings. Seven of the fatal cases originated in Islington, 2 in Southwark, 2 in Brixton, and one each in Clapton, Bermondsey, and Battersea; one of the fatal cases in the Small-pox Hospital at Homerton had been admitted from the Middlesex Hospital. Twelve were certified as unvaccinated, and in three cases the medical certificates did not furnish any information relative to vaccination. The two Metropolitan Asylum Small-pox Hospitals at Homerton and Stockwell contained 185 patients on Saturday last, against 182 and 177 at the end of the two preceding weeks; the admissions during the week were 43, whereas in the four previous weeks they had ranged between 62 and 39. Judged by the evidence furnished in these hospital returns the prevalence of small-pox showed but slight increase in London during October.

The deaths referred to diseases of the respiratory organs, which in the four previous weeks had steadily increased from 191 to 241, further rose last week to 267, but were somewhat below the corrected average weekly number.

Different forms of violence caused 41 deaths; 33 were the result of negligence or accident, including 15 from fractures and contusions, 3 from burns and scalds, 7 from drowning, and 5 of infants under one year of age from suffocation. Three deaths were caused by horses or vehicles in the streets; from this class of accident 67 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 29th instant. Six cases of suicide, and one of murder were registered.

In the large Public Institutions 242 deaths were recorded, or 19 per cent. of the total deaths; of these, 129 occurred in Workhouse Establishments, 110 in Hospitals, and 3 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 406 patients on the 28th instant, of which 79 were under treatment for fever, 122 for scarlet fever, and 185 for small-pox. The London Fever Hospital contained 64 patients on Saturday last (against 63 at the end of the previous week), including 43 cases of scarlet fever and 19 of enteric fever.

GREATHER LONDON.

In Greater London 2974 births and 1475 deaths were registered, equal to annual rates of 36.2 and 18.0 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13.0 and 1.1 per 1000 respectively, against 19.1 and 2.3 in Inner London. Another fatal case of diphtheria was registered in Bromley.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Bombay was 24, Madras 40; Paris 23; Brussels 20; Amsterdam 19, Rotterdam 19, The Hague 18; Copenhagen 23; Stockholm 24; Christiania 22; Berlin 24, Hamburg 23, Breslau 30, Munich 33; Vienna 22, Buda-Pesth 29; Rome 23; Naples 22, Turin 17; Alexandria 35, New York 22, Brooklyn 17, Philadelphia 21, and Boston 22. The fatal cases of typhoid fever in Paris, which had been 44 and 29 in the two previous weeks, rose again last week to 40.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30.03 in.; the lowest reading was 29.93 in. at the beginning of the week, and the highest 30.16 in. on Wednesday evening. The mean temperature of the *air* was 45° 9, or 1° 7 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on each day of the week except Thursday and Saturday; on Wednesday the mean was 42° 2 and 5° 3 below the average, whereas on Thursday it was 48° 9 and showed an excess of 1° 7. The lowest night temperature was 35° 0 on Wednesday, and the highest day temperature in the shade 53° 7 on Thursday; the extreme range in the week was, therefore, 18° 7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 67° 5 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 8° 5. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 58° 7. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100. The general direction of the *wind* was North-easterly, and the horizontal movement of the air averaged 6.1 miles per hour, which was 4.8 below the average in the corresponding week of 16 years. *Rain* fell on Sunday and Monday, to the aggregate amount of 0.16 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average *daily quantity of sewage* pumped into the River Thames was 249,672 cubic metres at Crossness, and 336,800 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 2. BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 28th day of October 1876, in the following large Towns.

CITIES AND BOROUGH.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 28th October 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
Towns in the United Kingdom	212,681	8,028,595	37·7	5911	3104	62·2	35·0	46·8	8·23	0·02	0·05
B - - -	75,363	3,489,428	46·3	2431	1377	53·7	35·0	45·9	7·73	0·16	0·41
TON - - -	2,354	106,632	42·7	65	35	54·8	40·0	46·3	7·89	0·01	0·03
OUTH - - -	4,486	124,867	27·8	96	40	54·0	40·0	47·9	8·33	0·00	0·00
CH - - -	7,472	83,430	11·2	58	33	54·5	45·0	46·2	9·00	0·00	0·00
TH - - -	1,396	72,230	51·8	40	32	57·5	41·5	48·9	9·39	0·00	0·00
L - - -	4,452	199,539	44·8	157	66	56·0	37·6	45·5	7·50	0·01	0·03
WAMPTON -	3,396	72,540	21·4	57	22	52·1	39·1	44·9	7·17	0·02	0·05
GHAM - - -	8,400	371,839	44·3	326	150	54·0	37·3	45·7	7·61	0·03	0·08
TER - - -	3,200	113,581	35·5	104	37	53·5	40·8	46·6	8·13	0·01	0·03
GHAM - - -	1,996	93,627	46·9	58	39	56·2	39·1	46·5	8·06	0·03	0·03
COL - - -	5,310	521,544	100·1	397	211	52·8	40·2	46·9	8·23	0·02	0·05
ESTER - - -	4,293	357,917	83·4	282	161	56·0	40·2	47·9	8·58	0·00	0·00
D - - -	5,170	138,425	26·8	131	82	54·7	36·3	46·0	7·78	0·00	0·00
M - - -	4,666	88,609	19·0	81	51	-	-	-	-	-	-
ORD - - -	7,220	173,723	24·1	110	84	53·0	39·0	45·2	7·33	0·03	0·06
- - -	21,572	291,580	13·5	234	102	54·0	37·0	46·7	8·17	0·03	0·06
ELD - - -	19,651	274,314	14·0	261	141	53·0	35·0	45·3	7·39	0·00	0·00
- - -	3,635	136,933	37·7	125	53	54·0	36·0	47·2	8·44	0·00	0·00
ELAND - - -	3,306	108,343	32·8	74	41	-	-	-	-	-	-
STLE-ON-TYNE	5,371	139,929	26·1	127	54	-	-	-	-	-	-
REGH - - -	4,191	215,146	51·3	122	50	-	-	-	-	-	-
OW - - -	6,083	545,144	90·4	407	221	54·5	42·5	47·9	8·33	0·02	0·05
I - - -	10,050	314,666	31·3	168	115	62·2	36·0	43·8	9·89	0·00	0·00

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 28th day of October 1876.

BOUGHS, &c. <i>(Principal Boundaries, for LONDON & DUBLIN.)</i>	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.						
10 TOWNS -	20·4	3·0	2718	718	458	32	29	124	18	30	88	79	97	167	409				
B - - -	19·1	2·3	1277	309	209	15	8	60	8	18	30	18	41	75	242				
TON - - -	18·1	0·5	35	5	11	-	-	1	-	-	-	-	1	1	9				
OUTH - - -	16·7	7·1	40	7	3	-	3	11	-	-	2	1	-	-	1				
CH - - -	20·6	4·4	33	11	11	-	-	1	2	-	2	2	1	1	3				
UTH - - -	23·1	2·2	32	9	9	-	-	1	1	-	1	-	1	2	2				
L - - -	17·3	1·1	66	15	17	-	-	1	-	-	1	2	6	7	12				
WHAMPTON -	15·8	5·0	22	6	7	-	-	3	-	1	2	-	-	1	5				
GHAM - - -	21·1	3·7	150	52	16	-	3	10	2	-	2	9	9	16	16				
FER - - -	17·0	4·6	37	4	6	-	1	5	1	-	3	-	1	3	5				
GHAM - - -	21·7	2·2	39	8	14	-	1	2	-	-	1	-	2	4	3				
COL - - -	21·1	4·5	211	66	45	10	1	7	1	-	15	11	9	12	32				
ESTER - - -	23·5	4·1	161	37	22	3	2	7	-	1	10	5	8	19	33				
D - - -	30·9	9·8	82	23	11	4	7	2	2	2	1	8	4	5	10				
M - - -	30·0	3·5	51	18	5	-	-	2	-	-	1	3	1	1	-				
ORD - - -	25·2	2·4	84	21	10	-	2	-	-	2	1	3	1	2	5				
- - -	19·5	3·2	109	30	17	-	1	4	1	2	6	4	3	6	8				
ELD - - -	26·5	3·4	141	52	20	-	-	3	-	3	5	7	2	3	10				
- - -	20·2	2·7	53	14	11	-	-	-	-	1	3	3	2	1	4				
ELAND - - -	19·8	1·5	41	13	6	-	-	3	-	-	-	-	1	3	1				
STLE-ON-TYNE	20·1	1·9	54	18	8	-	-	1	-	-	3	1	4	4	8				
I - - -	19·1	2·0	115	15	32	-	1	2	-	4	4	1	4	3	25				

*Births and Deaths registered last Week.***TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-THIRD Week of Ten previous Years.**

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2148	2198	2034	2179	2229	2202	2205	2176	2359	2566	2229·6	2431
Males . .	1099	1135	1012	1077	1155	1099	1161	1101	1194	1312	1134·5	1201
Females .	1049	1063	1022	1102	1074	1103	1044	1075	1165	1254	1095·1	1230
TOTAL Deaths	1394	1239	1421	1536	1266	1364	1381	1404	1368	1477	1385·0	1277
Males . .	697	610	719	803	656	696	714	694	710	758	704·7	677
Females .	697	629	702	733	610	678	667	710	658	719	680·3	600

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.
TOTAL Deaths	1679	1572	1509	1370	1288	1231	1119	1280	1230	1200	1257	1224	1277
0—20	1032	906	779	736	631	617	505	569	551	577	633	632	629
20—40	179	192	226	185	189	164	172	224	225	193	185	188	225
40—60	210	217	222	217	217	211	199	235	202	211	213	198	214
60—80	219	208	228	191	216	196	206	212	212	185	202	175	174
at 80 years & upwds.	39	49	54	41	35	43	37	40	40	34	24	31	35
Deaths of children { Under 1 year	736	588	492	451	394	344	272	290	285	289	339	347	309
{ 1—5	196	216	198	194	162	176	140	177	173	169	190	197	211
{ 5—20	100	102	89	91	75	97	93	102	93	119	104	88	109
Deaths from 7 principal Zymotic Diseases {	522	415	361	319	246	210	171	170	171	170	174	163	157
" Small-pox	1	9	5	10	8	5	16	11	15	11	16	22	15
" Measles	21	22	25	10	11	11	8	7	9	19	7	18	8
" Scarlet fever	36	42	46	57	41	50	50	48	59	57	57	60	60
" Diphtheria	9	4	3	8	1	6	6	6	5	6	8	4	8
" Whooping-cough	38	25	26	21	32	24	17	16	14	8	14	15	18
" Typhus fever	5	3	5	2	1	1	4	8	3	4	6	2	3
" Enteric (or Typhoid) fever	9	10	13	12	12	11	16	24	19	24	25	25	22
" Simple Continued fever	2	6	6	1	6	3	1	5	5	6	7	1	5
" Diarrhoea	401	294	232	198	134	99	53	45	42	35	34	16	18
" Simple Cholera	21	11	5	4	5	5	—	1	1	—	—	—	—
" Dis. of Respiratory Organs	150	180	139	130	141	148	145	221	191	208	216	241	267
" Phthisis	138	149	186	155	160	157	146	152	144	150	132	139	172
" Heart Diseases	74	76	75	79	58	63	71	78	72	69	71	62	77
Violent Deaths	63	57	55	68	47	48	38	74	51	60	52	50	41
Inquest Cases	100	104	94	107	71	88	56	123	96	105	84	83	76
Deaths in Public Institutions	240	250	268	244	242	231	198	278	273	272	255	241	242
TEMPERATURE OF THE AIR:													
Mean	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3	53·7	45·9
Mean of Highest readings	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8	61·8	49·8
Mean of Lowest readings	52·1	53·8	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3	46·3	42·4
Mean Temperature of the Water of the Thames	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9	56·8	53·7
Humidity of the Air	72	64	67	74	76	79	82	78	86	81	87	84	88
Rain-fall in inches	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99	0·00	0·16

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, Jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., Jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Füller, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Ireland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-THIRD Week of the Year 1876.

CAUSES OF DEATH		Average in the Forty-third Weeks of the 10 years 1860-75.	In the Week ending Saturday, October 28, 1876.										CAUSES OF DEATH.		Average in the Forty-third Weeks of the 10 years 1860-75.	In the Week ending Saturday, October 28, 1876.											
			Deaths of Persons of the Ages													Deaths of Persons of the Ages											
			ALL AGES.	Under 20.					20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.					20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
				Mean Tem.	0-1.	1-5.	5-20.	Mean Tem.									0-1.	1-5.	5-20.								
Mean Temperature -		46.8	45.9	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		Mean Temperature -		46.8	45.9	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					
ALL CAUSES -		1385.0	1277	309	211	109	225	214	174	35				1385.0	1277	309	211	109	225	214	174	35					
SPECIFIED CAUSES		1378.8	1276	309	211	109	225	213	174	35				1378.8	1276	309	211	109	225	213	174	35					
I. ZYMOTIC DISEASES																											
ORDER 1.																											
1. Small-pox -		12.0	15	2	4	5	2	2	-	-				12.0	15	2	4	5	2	2	-	-					
2. Measles -		27.2	8	-	8	-	-	-	-	-				27.2	8	-	8	-	-	-	-	-					
3. Scarlet Fever -		91.0	60	1	33	25	1	-	-	-				91.0	60	1	33	25	1	-	-	-					
4. Diphtheria -		8.1	8	-	7	1	-	-	-	-				8.1	8	-	7	1	-	-	-	-					
5. Quinsy -		1.1	2	-	-	-	-	-	-	-				1.1	2	-	-	-	-	-	-	-					
6. Croup -		10.9	8	1	7	-	-	-	-	-				10.9	8	1	7	-	-	-	-	-					
7. Whooping-cough -		30.9	18	4	12	2	-	-	-	-				30.9	18	4	12	2	-	-	-	-					
8. Typhus -		-	3	-	-	1	2	-	-	-				-	3	-	-	1	2	-	-	-					
9. Enteric or Typhoid Fev. -		41.6	22	-	1	6	12	3	-	-				41.6	22	-	1	6	12	3	-	-					
10. Simple continued Fev. -		-	8	5	-	3	1	-	-	-				-	8	5	-	3	1	-	-	-					
11. Erysipelas -		5.3	7	-	-	-	6	1	1	-				5.3	7	-	-	-	6	1	1	-					
12. Puerperal Fev. (Metria) -		9	-	-	-	-	-	-	-	-				9	-	-	-	-	-	-	-	-					
13. Carbuncle -		5.5	1	-	1	-	-	-	-	-				5.5	1	-	1	-	-	-	-	-					
14. Influenza -		2.4	1	-	-	-	-	-	-	1				2.4	1	-	-	-	-	-	1						
15. Dysentery -		39.1	18	11	4	-	-	2	1	-				39.1	18	11	4	-	-	2	1	-					
16. Diarrhoea -		12.3	-	-	-	-	-	-	-	-				12.3	-	-	-	-	-	-	-	-					
17. Simple Cholera -		1.1	-	-	-	-	-	-	-	-				1.1	-	-	-	-	-	-	-	-					
18. Remittent Fever -		9.2	9	-	-	2	1	4	1	1				9.2	9	-	-	2	1	4	1	1					
19. Rheumatism -		7	1	-	1	-	-	-	-	-				7	1	-	1	-	-	-	-	-					
20. Other Zymotic Diseases		-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-					
ORDER 2.																											
1. Syphilis -		7.4	17	14	-	1	1	1	-	-				7.4	17	14	-	1	1	1	-	-					
2. Stricture of Urethra -		8	-	-	-	-	-	-	-	-				8	-	-	-	-	-	-	-	-					
3. Hydrophobia -		-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-					
4. Glanders -		-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-					
ORDER 3.																											
1. Privation -		5.3	1	-	-	-	-	-	1	-				5.3	1	-	-	-	-	-	1	-					
2. Want of Breast-milk -		7.7	7	6	1	-	-	-	-	-				7.7	7	6	1	-	-	-	-	-					
3. Purpura and Scarry -		17.8	1	-	-	-	-	-	-	-				17.8	1	-	-	-	-	-	-	-					
4. Also - i o Del. Tremens		1.7	1	-	-	-	-	-	-	-				1.7	1	-	-	-	-	-	-	-					
5. Intemperance -		1.2	4	-	-	-	1	3	-	-				1.2	4	-	-	-	1	3	-	-					
ORDER 4.																											
1. Thrush -		2.7	3	3	-	-	-	-	-	-				2.7	3	3	-	-	-	-	-	-					
2. Worms, &c. -		2	-	-	-	-	-	-	-	-				2	-	-	-	-	-	-	-	-					
II. CONSTITUTIONAL.																											
ORDER 1.																											
1. Gout -		1.8	2	-	-	-	-	2	-	-				1.8	2	-	-	-	-	2	-	-					
2. Dropsy -		13.0	9	2	1	-	1	2	2	1				13.0	9	2	1	-	1	2	2	1					
3. Cancer -		53.0	32	-	-	-	4	17	10	1				53.0	32	-	-	-	4	17	10	1					
4. Cancerum Ovis (Noma) -		7.5	2	-	-	-	-	-	-	-				7.5	2	-	-	-	-	-	-	-					
5. Mortification -		2.6	2	-	-	-	-	-	2	-				2.6	2	-	-	-	-	2	-	-					
ORDER 2.																											
1. Scrofula -		5.7	10	2	4	2	1	1	-	-				5.7	10	2	4	2	1	1	-	-					
2. Tabes Mesenterica -		22.5	24	14	7	2	-	-	-	-				22.5	24	14	7	2	-	-	-	-					
3. Phthisis -		162.3	173	4	3	16	98	44	7	-				162.3	173	4	3	16	98	44	7	-					
4. Hydrocephalus -		20.1	18	8	10	-	-	-	-	-				20.1	18	8	10	-	-	-	-	-					
III. LOCAL DISEASES.																											
ORDER 1.																											
1. Cephalitis -		13.2	20	6	8	4	1	1	-	-				13.2	20	6	8	4	1	1	-	-					
2. Apoplexy -		41.1	41	1	3	1	6	9	20	1				41.1	41	1	3	1	6	9	20	1					
3. Paralysis -		30.5	22	-	-	-	1	8	11	2				30.5	22	-	-	-	1	8	11	2					
4. Insanity -		1.9	-	-	-	-	-	-	-	-				1.9	-	-	-	-	-	-	-	-					
5. Chorea -		1	-	-	-	-	-	-	-	-				1	-	-	-	-	-	-	-	-					
6. Epilepsy -		6.7	3	-	-	1	-	1	1	-				6.7	3	-	-	1	-	1	1	-					
7. Convulsions -		44.2	35	32	3	-	-	-	-	-				44.2	35	32	3	-	-	-	-	-					
8. Brain Disease, &c. -		17.1	21	1	-	1	3	5	10	1				17.1	21	1	-	1	3	5	10	1					
ORDER 2.																											
1. Pericarditis -		2.7	3	-	-	-	2	-	1	-				2.7	3	-	-	-	2	-	1	-					
2. Aneurism -		4.2	3	-	-	-	1	-	2	-				4.2	3	-	-	-	1	-	2	-					
3. Heart Disease, &c. -		66.7	71	-	1	6	18	26	20	-				66.7	71	-	1	6	18	26	20	-					
ORDER 3.																											
1. Laryngitis -		5.5	6	-	5	-	-	-	1	-				5.5	6	-	5	-	-	-	1	-					
2. Bronchitis -		150.2	109	65	40	3	5	16	25	6				150.2	109	65	40	3	5	16	25	6					
3. Pleurisy -		3.5	1	-	-	-	1	-	-	-				3.5	1	-	-	-	1	-	-	-					
4. Pneumonia -		88.9	84	28	27	13	9	4	3	-				88.9	84	28	27	13	9	4	3	-					
5. Asthma -		8.8	2	-	-	-	-	-	2	-				8.8	2	-	-	-	-	2	-	-					
6. Lung Disease, &c. -		15.3	14	10	1	2	-	1	-	-				15.3	14	10	1	2	-	1	-	-					
ORDER 4.																											
1. Gastritis -		1.7	-	-	-	-	-	-	-	-				1.7	-	-	-	-	-	-	-	-					
2. Enteritis -		7.7	6	4	-	-	1	1	-	-				7.7	6	4	-	-	1	1	-	-					
3. Peritonitis -		6.3	9	1	-	-	5	2	1	-				6.3	9	1	-	-	5	2	1	-					
4. Ascites -		1.2	3	-	-	1	-	1	1	-				1.2	3	-	-	1	-	1	1	-					
5. Ulceration of Intestines		2.1	3	-	-	-	-	2	-	1				2.1	3	-	-	-	-	2	-	1					
6. Hernia -		2.2	1	1	-	-	-	-	-	-				2.2	1	1	-	-	-	-	-	-					
7. Hæm -		3.1	4	-	-	-	-	-	4	-				3.1	4	-	-	-	-	-	4	-					
8. Intussusception -		1.4	2	-	-	-	-	2	-	-				1.4	2	-	-	-	2	-	-	-					
IV. DEVELOPMENTAL DISEASES.																											
ORDER 1.																											
1. Premature Birth -		22.5	22	22	-	-	-	-	-	-				22.5	22	22	-	-	-	-	-	-					
2. Cyanosis -		2.5	3	3	-	-	-	-	-	-				2.5	3	3	-	-	-	-	-	-					
3. Spina Bifida -		1.1	1	1	-</																						

48 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Ca*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, & during the Week

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,200	2431	1277	309	209	15	8	60	8	18	3	22	5	18	41
WEST DISTRICTS	561,359	326	191	41	36	-	1	5	2	1	-	4	1	2	8
NORTH DISTRICTS	751,729	502	268	62	51	9	1	6	2	7	1	11	1	4	6
CENTRAL DISTRICTS	334,560	201	123	24	19	-	2	2	1	-	-	2	1	2	3
EAST DISTRICTS	639,111	331	273	70	38	-	-	20	1	4	1	3	2	4	13
SOUTH DISTRICTS	567,692	301	422	112	65	6	4	27	2	6	1	2	-	0	11
WEST DISTRICTS.															
St. Mary Paddington <i>WH</i>	58728	47	17	2	7	-	-	-	-	-	-	-	-	-	-
St. John Paddington <i>H</i>	38085	15	8	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Town <i>W</i>	91044	61	42	10	4	-	-	-	-	-	-	-	-	-	-
Brompton <i>H</i>	29604	14	9	1	1	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith	6662	4	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith <i>H</i>	86929	29	12	1	3	-	-	-	-	-	-	-	-	-	-
Fulham <i>WH</i>	29350	22	6	1	-	-	-	-	-	-	-	-	-	-	-
Chelsea South <i>HHH</i>	26420	11	10	4	2	-	-	-	-	-	-	-	-	-	-
Chelsea North-west <i>WHHH</i>	22926	17	6	-	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-east	21392	13	7	3	-	-	-	-	-	-	-	-	-	-	-
Hanover Square <i>H</i>	18698	4	4	1	1	-	-	-	-	-	-	-	-	-	-
May Fair <i>W</i>	13358	6	3	-	2	-	-	-	-	-	-	-	-	-	-
Belgrave <i>HH</i>	37972	26	23	6	7	-	-	-	-	-	-	-	-	-	-
St. John Westminster <i>HH</i>	38478	23	18	7	2	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster <i>WHWH</i>	27781	15	9	1	2	-	-	-	-	-	-	-	-	-	-
Golden Square <i>WH</i>	12860	7	4	1	-	-	-	-	-	-	-	-	-	-	-
Berwick-street <i>H</i>	20759	11	9	3	1	-	-	-	-	-	-	-	-	-	-
St. Anne Soho <i>HHHH</i>	17562	11	4	1	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone <i>HHHH</i>	28579	12	11	1	1	-	-	-	-	-	-	-	-	-	-
Cavendish Square <i>H</i>	15425	12	2	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone <i>WH</i>	26384	23	16	3	5	-	-	-	-	-	-	-	-	-	-
St. Mary Marylebone <i>HHH</i>	21764	29	4	1	1	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone <i>H</i>	35044	21	14	6	1	-	-	-	-	-	-	-	-	-	-
St. John Marylebone <i>H</i>	35136	10	6	1	-	-	-	-	-	-	-	-	-	-	-
Hampstead <i>WHHL</i>	32281	22	8	1	-	-	-	-	-	-	-	-	-	-	-
Regent's Park Pancras <i>H</i>	38200	31	7	-	1	-	-	-	-	-	-	-	-	-	-
Tottenham-court <i>WHH</i>	29370	16	11	1	4	-	-	-	-	-	-	-	-	-	-
Gray's Inn Lane <i>HH</i>	29221	20	7	4	1	-	-	-	-	-	-	-	-	-	-
Somers Town	38533	31	19	4	3	-	-	-	-	-	-	-	-	-	-
Camden Town <i>W</i>	17043	9	7	2	3	-	-	-	-	-	-	-	-	-	-
Kentish Town <i>W</i>	68198	29	33	5	7	-	-	-	-	-	-	-	-	-	-
Islington West <i>HHH</i>	97820	36	32	8	5	-	-	-	-	-	-	-	-	-	-
Islington East <i>WHWH</i>	113054	82	40	13	10	-	-	-	-	-	-	-	-	-	-
Stoke Newington <i>H</i>	9641	11	1	-	1	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6508	4	1	-	1	-	-	-	-	-	-	-	-	-	-
West Hackney	29009	25	6	3	2	-	-	-	-	-	-	-	-	-	-
Hackney <i>WHHL</i>	50104	32	32	5	4	-	-	-	-	-	-	-	-	-	-
South Hackney	30339	22	11	3	1	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	12	4	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South <i>WH</i>	19109	13	9	1	-	-	-	-	-	-	-	-	-	-	-
St. Giles North	16591	9	8	4	1	-	-	-	-	-	-	-	-	-	-
Long Acre	11879	7	6	1	1	-	-	-	-	-	-	-	-	-	-
Charing Cross <i>HH</i>	9859	-	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	5	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes <i>H</i>	10723	4	13	1	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr <i>HHHHH</i>	20521	18	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern <i>W</i>	13029	9	12	-	2	-	-	-	-	-	-	-	-	-	-
Saffron Hill <i>H</i>	9006	5	1	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell <i>W</i>	18217	15	4	2	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell	16884	11	6	1	-	-	-	-	-	-	-	-	-	-	-
Pentonville	13337	6	7	-	3	-	-	-	-	-	-	-	-	-	-
Goswell-street	16242	7	3	-	-	-	-	-	-	-	-	-	-	-	-
Old-street <i>H</i>	12161	12	3	1	-	-	-	-	-	-	-	-	-	-	-
City-road <i>HHH</i>	15301	22	8	2	1	-	-	-	-	-	-	-	-	-	-
Whitecross-street	13792	16	6	4	2	-	-	-	-	-	-	-	-	-	-
Finsbury	10741	5	2	1	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London <i>H</i>	14540	7	5	3	1	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	3	3	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre <i>H</i>	7562	2	11	-	2	-	-	-	-	-	-	-	-	-	-
St. Bride <i>W</i>	11183	5	2	-	1	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Queenhithe	4733	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Albion Works	5764	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street <i>H</i>	7945	1	1	1	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *W*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

—The site of St. James's Square was united with Berwick-street sub-district on 1st April 1870.

ation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 449

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT.
28th October 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.
					Deaths of	Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.	
EAST DISTRICTS.																		
Shoreditch	-	-	12480	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Shoreditch	HL†	-	16545	20	35	1	-	-	-	-	-	-	-	-	-	-	-	-
New Town	W	-	27835	30	11	4	-	-	-	-	-	-	-	-	-	-	-	-
New Town	-	-	20933	25	14	2	-	-	-	1	-	-	-	-	-	-	-	-
New West	W	-	24162	24	9	5	-	-	-	-	-	-	-	-	-	-	-	-
New East	H	-	19259	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Shoreditch	-	-	29822	15	7	2	-	-	-	-	-	-	-	-	-	-	-	-
New Green	WHL†	-	42433	32	13	4	-	-	-	-	-	-	-	-	-	-	-	-
New Green	-	-	26577	22	9	3	-	-	-	-	-	-	-	-	-	-	-	-
New Green	-	-	21274	9	6	1	-	-	-	-	-	-	-	-	-	-	-	-
New	H	-	22490	13	7	3	-	-	-	-	-	-	-	-	-	-	-	-
New Town	W	-	15350	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
New North	-	-	11507	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
New Church	H	-	7322	3	21	1	-	-	-	-	-	-	-	-	-	-	-	-
New Fields	-	-	10381	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New	-	-	9224	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
New George East	-	-	17900	11	5	1	-	-	-	-	-	-	-	-	-	-	-	-
New George East	-	-	21350	23	4	1	-	-	-	-	-	-	-	-	-	-	-	-
New George East	W	-	8802	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-
New	-	-	11610	5	4	2	-	-	-	-	-	-	-	-	-	-	-	-
New	-	-	16131	14	7	2	-	-	-	-	-	-	-	-	-	-	-	-
New	W	-	29919	28	19	4	-	-	-	2	-	-	-	-	-	-	-	-
New Town Western	-	-	38128	32	15	6	-	-	-	-	-	1	-	-	-	-	-	-
New Town Eastern	WHLH	-	35024	62	30	9	-	-	-	6	-	-	-	-	1	2	3	-
New	HL†	-	67765	61	50	8	-	-	-	5	-	-	-	-	1	1	1	14
New	W	-	48611	53	20	9	-	-	-	1	-	-	-	-	1	-	1	1
SOUTH DISTRICTS.																		
New Southwark	WH	-	14573	7	6	2	-	-	-	-	-	-	-	-	-	-	-	2
New Southwark	H	-	18677	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-
New	-	-	20421	16	8	1	-	-	-	-	-	-	-	-	-	-	-	-
New	HLH	-	16695	10	4	1	-	-	1	-	-	-	-	-	-	-	-	-
New	HL	-	18961	17	6	2	-	-	1	-	-	-	-	-	-	-	-	-
New	-	-	29682	22	8	3	-	-	-	-	-	-	-	-	-	-	-	-
New	W	-	48248	31	30	11	-	-	3	-	-	-	-	-	-	-	-	-
New	-	-	16792	9	5	1	-	-	-	-	-	-	-	-	-	-	-	-
New Southwark	H	-	4873	1	17	-	-	-	1	-	-	-	-	-	-	-	-	-
New	W	-	10500	10	5	2	-	-	-	-	-	-	-	-	-	-	-	-
New	-	-	16787	11	8	5	-	-	-	-	-	-	-	-	-	-	-	-
New	W	-	16709	12	6	1	-	-	-	1	-	-	-	-	-	-	-	-
New	-	-	47943	30	15	6	-	-	1	-	-	-	-	-	-	-	-	-
New	W	-	27096	25	13	3	-	-	2	-	-	-	-	-	-	-	-	-
New 1st	H	-	14074	9	4	2	-	-	1	-	-	-	-	-	-	-	-	-
New 2nd	H	-	18465	9	9	-	-	-	2	-	-	-	-	-	-	-	-	-
New 1st	H	-	19492	17	18	2	-	-	-	-	-	-	-	-	-	-	-	-
New 2nd	WHW	-	35833	31	18	5	-	-	2	-	-	-	-	-	-	-	-	-
New 1st	-	-	41296	39	17	5	-	-	-	-	-	-	-	-	-	-	-	-
New 2nd	-	-	31221	17	10	2	-	-	-	-	-	-	-	-	-	-	-	-
New	-	-	32435	34	19	4	-	-	2	-	-	-	-	-	-	-	-	-
New	W	-	12336	11	8	2	-	-	2	-	-	-	-	-	-	-	-	-
New	-	-	27347	13	4	1	-	-	2	-	-	-	-	-	-	-	-	-
New	W	-	54016	66	35	12	-	-	2	-	-	-	-	-	-	-	-	-
New	HL	-	19783	14	6	2	-	-	2	-	-	-	-	-	-	-	-	-
New	-	-	9439	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-
New	-	-	14175	3	4	-	-	-	2	-	-	-	-	-	-	-	-	-
New	-	-	4041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New	WHL†	-	31254	24	17	3	-	-	3	-	-	-	-	-	-	-	-	-
New	-	-	42160	43	21	5	-	-	3	-	-	-	-	-	-	-	-	-
New	Camberwell	-	33851	27	12	4	-	-	2	-	-	-	-	-	-	-	-	-
New	-	-	53714	52	16	5	-	-	4	-	-	-	-	-	-	-	-	-
New	Deptford	-	6474	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
New	West	-	21034	21	6	3	-	-	-	-	-	-	-	-	-	-	-	-
New	East WH	-	19878	7	10	2	-	-	1	-	-	-	-	-	-	-	-	-
New	-	-	4539	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New	-	-	16440	6	7	1	-	-	3	-	-	-	-	-	-	-	-	-
New	Village WH	-	11513	13	3	1	-	-	2	-	-	-	-	-	-	-	-	-
New	H	-	19065	15	10	2	-	-	3	-	-	-	-	-	-	-	-	-
New	-	-	9564	3	7	1	-	-	-	-	-	-	-	-	-	-	-	-
New	Dockyard	-	17226	18	6	3	-	-	1	-	-	-	-	-	-	-	-	-
New	Arsenal WHH	-	18331	18	2	1	-	-	-	-	-	-	-	-	-	-	-	-
New	West	-	13627	11	4	2	-	-	-	-	-	-	-	-	-	-	-	-
New	East W	-	13532	17	10	2	-	-	4	-	-	-	-	-	-	-	-	-

ring WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the by w:-

London Sick Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

Intrudary City Workhouse " Hackney sub-district.

City Workhouse " " Hoxton New Town sub-district.

City Workhouse " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.

Stepney Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney andrixon sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 28th October 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Work- house Institutions.	
	LONDON—OUTER RING	368,414	631,381	543	198	44	57	-	2	3	3	1	3	5	9	11	14	
29: 1	Carshalton W - - -	12228	13523	7	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	6	2	-	1	-	-	-	-	-	-	-	-	-	1	
36: 1	Godstone (part of) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
37: 1	Croydon WWH - - -	20851	71319	49	13	4	3	-	-	-	1	-	-	1	-	-	-	
2	Mitcham WH - - -	11697	12534	16	2	-	1	-	-	-	-	-	-	1	-	-	-	
38: 1	Wimbledon HH - - -	3220	9087	17	5	1	2	-	-	-	-	-	1	-	-	-	-	
2	Kingston WH - - -	8549	27489	32	6	-	2	-	-	-	-	-	-	1	1	1	-	
3	Esher (part of) * - - -	6601	7353	-	4	1	1	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
39: 1	Richmond WH - - -	2271	10829	15	2	-	2	-	-	-	-	-	-	-	-	-	1	
2	Mortlake - - -	2961	9316	6	2	1	1	-	-	-	-	-	-	-	-	-	-	
40: 1	Bromley (part of) * HH -	15669	19509	19	3	-	1	-	-	-	1	-	1	-	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	8	5	1	1	-	-	1	-	-	-	-	1	1	-	
41: 1	Bexley H - - -	13439	19566	9	6	2	-	-	-	1	-	-	-	-	-	-	-	
123: 1	Sunbury W - - -	11055	9860	5	5	-	2	-	-	-	-	-	-	-	-	1	-	
2	Staines W - - -	13277	10339	13	4	1	2	-	-	-	-	-	-	1	-	-	-	
124: 1	Hillingdon WH - - -	6029	9712	4	3	-	2	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	5	2	-	1	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14537	10497	8	2	-	1	-	-	-	-	-	-	-	-	-	1	
125: 1	Isleworth W - - -	7008	19690	20	5	1	3	-	-	-	-	-	-	-	-	-	1	
2	Twickenham - - -	2477	10533	4	1	-	1	-	1	-	-	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	11	7	2	2	-	-	-	-	-	-	-	-	-	-	
4	Chiswick - - -	1311	8508	13	10	2	4	-	1	-	-	-	-	1	1	1	-	
5	Acton WH - - -	6087	12633	5	5	3	-	-	-	-	-	-	-	-	-	-	-	
126: 1	Harrow H - - -	13809	10869	7	5	3	-	-	-	-	1	-	-	-	-	-	-	
2	Edgware - - -	6994	3450	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	16	4	-	1	-	-	-	-	-	-	-	3	3	-	
4	Hendon WH - - -	8082	6972	5	1	-	-	-	-	-	-	-	-	-	1	1	-	
127: 1	South Mimms - - -	15419	5924	-	5	-	3	-	-	-	-	-	1	-	-	-	-	
2	Barnet W - - -	5423	7752	2	1	-	1	-	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4688	11493	10	7	-	1	-	-	-	-	-	-	-	-	-	-	
128: 1	Hornsey H - - -	8039	19357	19	4	1	1	-	-	-	-	-	-	-	-	-	-	
2	Tottenham H - - -	4642	22869	21	7	2	2	-	-	-	-	-	-	-	-	-	-	
3	Edmonton WWH - - -	7483	13890	9	4	1	2	-	-	-	-	-	-	-	-	-	-	
4	Enfield WH - - -	12653	19054	21	2	-	2	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	5	1	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8498	7516	5	1	-	1	-	-	-	-	-	-	-	-	-	-	
134: 1	Hatfield (part of) * - -	3180	559	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
136: 1	Bushey - - -	9028	6472	7	1	-	-	-	-	-	-	-	-	-	-	-	-	
135: 1	Stratford - - -	883	23396	38	14	7	1	-	-	-	-	-	-	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	72	28	8	3	-	-	1	-	-	-	-	1	2	-	
3	Leyton WW - - -	4374	15513	11	6	3	1	-	-	-	-	1	-	-	-	-	-	
4	Walthamstow H - - -	6619	15701	6	3	-	-	-	-	-	-	-	-	-	-	-	-	
136: 1	Chigwell (part of) * H -	10483	8169	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
138: 1	Romford (part of) * - -	6730	2879	-	2	-	2	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	5492	5947	3	2	-	1	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4126	6576	2	2	-	2	-	-	-	-	-	-	-	1	1	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 996); 36: 1, the two parishes of Warrington and Farley in Godalming sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1315); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 11,000); 41: 1, the whole of the Chigwell sub-district, except the parish of Thaxted; 134: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 28th October 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
GREATER LONDON	446,494	4,286,607	18·0	2·1	1475	353	266	15	10	63	11	19	33	23	50	256	
INNER LONDON	78,080	3,480,428	19·1	2·3	1277	309	209	15	8	60	8	18	30	18	41	242	
OUTER RING	368,414	797,179	13·0	1·1	198	44	57	-	2	3	3	1	3	5	9	14	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 7,647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	429,535	-	-	-	-	-
BOMBAY -	644,405	September 26	-	298	24·0	Cholera 10.
MADRAS -	397,552	" 8	-	304	39·9	Small-pox 13; cholera 29.
PARIS -	1,851,792	October 26	-	810	22·8	Small-pox 7; typhoid fever 40.
BRUSSELS -	188,609	" 21	95	73	30·2	Small-pox 8.
AMSTERDAM -	289,981	" 21	185	108	19·4	Measles 3.
ROTTERDAM -	132,054	" 21	119	47	18·6	-
THE HAGUE -	100,254	" 21	98	35	18·2	-
COPENHAGEN -	211,000	" 17	128	91	22·5	Whooping-cough 8.
STOCKHOLM -	144,305	" 14	-	66	23·9	Scarlet fever 2; typhoid fever 2.
CHRISTIANIA -	77,000	" 20	-	32	21·7	Scarlet fever 5.
BERLIN -	980,000	" 7	791	460	24·5	Diphtheria 26; scarlet fever 21.
HAMBURG(State) -	388,618	" 7	308	172	23·1	Typhus 4.
BRESLAU -	240,471	" 14	173	139	30·2	-
MUNICH -	198,450	" 21	-	123	33·2	-
VIENNA -	690,205	" 21	560	285	21·5	Small-pox 15; scarlet fever 14.
BUDA-PESTH -	300,000	" 14	247	169	29·4	Typhus 4.
ROME -	262,428	" 8	145	117	23·3	Fever 28.
NAPLES -	452,100	" 6	-	190	21·9	Small-pox 3; typhoid fever 5.
TURIN -	219,173	" 15	138	71	16·9	Typhoid and typhus fevers 5.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	October 21	204	143	35·2	Whooping-cough 4.
NEW YORK -	1,060,000	" 7	-	450	22·2	Diphtheria 21.
BROOKLYN -	506,223	" 7	-	168	17·3	Diphtheria 13.
PHILADELPHIA -	525,594	" 7	-	326	20·6	Typhoid fever 29.
BOSTON -	342,000	" 7	-	141	21·5	Diphtheria 11.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 28th OCTOBER, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	MOON. Phase of Moon.	READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN. Collected in a Gauge whose surface is a square foot above the ground. (10 line.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		BAROMETER.			Dry.			Wet.			In the Water of the Thames at Greenwich, by self-registering thermometers.			Between Dew Point and Air Temperature.		Between mean tem- perature of the day and the same day on an average of 50 years.*		As deduced from Anemometers.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Mean Barom. re- duced to 30 in. Fah. (Bell)	High- est.	Low- est.	High- est.	Low- est.	Mean daily value.	High- est.	Low- est.	Mean daily value.	High- est.	Low- est.	High- est.	Low- est.	Mean of 50 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1874.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher" and - "lower" than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of the Metropolitan Police.

SKY AND ATMOSPHERE.

Overcast. Rain fell frequently.

Overcast. Occasional rain.

Overcast. Foggy at times.

Cloudless but foggy in morning; cloudy from 10h. A.M.

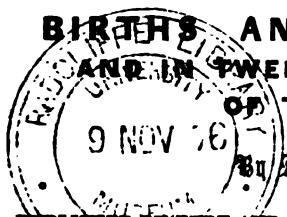
Overcast. Fog in morning.

Overcast.

ELECTRICITY.

No electricity was shown throughout the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.



By Authority of the Registrar General.

PUBLISHED BY BYRNE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 44. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, NOVEMBER 4. [Price 1½d.

*General Register Office, Somerset House,
6th November 1876.*

UNITED KINGDOM.

DURING last week 5989 *births* and 3374 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2615. The mortality from all causes was at the average rate of 22 deaths annually in every 1000 persons living. The annual death-rate was 17 per 1000 in Edinburgh, 21 in Glasgow, and 20 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Sunderland 16, Birmingham 19, Hull 19, Portsmouth 19, Bristol 20, Brighton 20, Nottingham 21, London 21, Bradford 21, Newcastle 23, Liverpool 24, Manchester 24, Norwich 24, Leicester 25, Plymouth 25, Leeds 26, Sheffield 26, Oldham 28, Wolverhampton 29, and the highest rate 40 in Salford. No death was referred to any of the seven principal zymotic diseases during the week in Plymouth. The annual death-rate from these diseases averaged 2·8 per 1000 in the twenty towns, and ranged from 0·8 and 1·2 in Bristol and Oldham, to 7·2 and 11·7 in Wolverhampton and Salford. Scarlet fever caused 10 more deaths in Portsmouth. In the twenty towns 46 deaths were referred to small-pox, against 32 in each of the three preceding weeks, and included 21 in London, 10 in Liverpool, 14 in Salford, and one in Manchester.

LONDON.

In LONDON 2613 BIRTHS and 1403 DEATHS were registered. Allowing for increase of population, the births exceeded by 145, whereas the deaths were 165 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 18·3 and 19·1 per 1000, further rose last week to 21·0.

The 1403 deaths included 21 from small-pox, 18 from measles, 35 from scarlet fever, 3 from diphtheria, 14 from whooping-cough, 22 from different forms of fever, and 31 from diarrhoea; thus to the seven principal diseases of the zymotic class 144 deaths were referred, against 174, 163, and 157 in the three preceding weeks. These 144 deaths were 129 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·2 per 1000. The deaths referred to each of these seven diseases, except small-pox and diarrhoea, were considerably below the corrected average weekly numbers. The fatal cases of scarlet fever, which in the five previous weeks had ranged between 57 and 60, declined last week to 35, of which 25 occurred in East and South London, including 5 in Bethnal Green, 3 in Bow, and 3 in Plumstead. The 18 deaths from measles included 4 in Bethnal Green and 3 in Kent-road sub-districts. The 22 deaths referred to fever were 21 below the corrected average; 20 were certified as typhoid or enteric, and in two cases the form of fever was undistinguished in the medical certificate. No fatal case of typhus was registered. Two fatal cases of enteric fever were recorded in Deptford, and 2 in St. Margaret's (Westminster) sub-district. The 31 deaths from diarrhoea showed a marked increase upon the numbers in the two previous weeks, and included 27 of infants and children under five years of age.

The deaths from small-pox, which had been 16, 22, and 15 in the three preceding weeks, rose again to 21 last week; four adult cases were certified as vaccinated, 11 were certified as unvaccinated, and in the remaining 6 cases the medical certificates did not furnish any information as to vaccination. Of the 22 fatal cases, 8 were recorded in the two Metropolitan Asylum District Small-pox

Hospitals at Homerton and Stockwell, one in the Highgate Small-pox Hospital, and one in St. Thomas's Hospital; the remaining 11 deaths from small-pox occurred in private dwellings. Five of the deceased small-pox patients resided in Hackney and Homerton, 3 in Islington, 2 in Kensington, one in St. Luke's, one in Spitalfields, 2 in Whitechapel, one in Mile End Old Town, one in Bermondsey, 2 in Clapham, one in Battersea, and 2 in or near the Wandsworth Road. Thus, 8 fatal cases originated in the North, 2 in the West, one in the Central, 4 in the East, and 6 in the South groups of districts. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 231 patients on Saturday last against 177 and 185 at the end of the two preceding weeks. No less than 101 fresh cases were admitted during the week, the highest weekly number of admissions since the beginning of the present epidemic being 62.

The 333 deaths referred to diseases of the respiratory organs showed a further increase of 66 upon the numbers in the five preceding weeks, a result that might have been expected from the recent fogs and low temperature.

In the Fulham Workhouse the death of a woman was registered whose age was stated to be 103 years.

Different forms of violence caused 41 deaths; 32 were the result of negligence or accident, including 14 from fractures and contusions, 5 from burns and scalds, 4 from drowning, and 6 of infants under one year of age from suffocation. The death of a child aged 8 years was caused by a cab in the streets; from similar street accidents 45 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 5th instant. Five cases of suicide and one of murder were registered.

In the large Public Institutions 248 deaths were recorded, or 18 per cent. of the total deaths; of these, 146 occurred in Workhouse Establishments, 96 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 447 patients on the 4th instant, of which 71 were under treatment for fever, 129 for scarlet fever, and 231 for small-pox. The London Fever Hospital contained 61 patients on Saturday last (against 64 at the end of the previous week), including 44 cases of scarlet fever and 17 of enteric fever.

GREATER LONDON.

In Greater London 3097 births and 1622 deaths were registered, equal to annual rates of 37·7 and 19·8 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 14·3 and 1·4 per 1000 respectively, against 21·0 and 2·2 in Inner London. Two fatal cases of diphtheria were registered in Croydon, and 3 in Bromley (Kent) sub-districts; in Bromley 7 deaths have been referred to this disease since the beginning of October. Two deaths from small-pox occurred at Acton Green.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during October, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 0·9, East London 2·1, West Middlesex 2·8, Grand Junction 3·3, Lambeth 4·1, Chelsea 4·2, and Southwark 4·5. The water delivered by the five Companies drawing their supply exclusively from the Thames, compared with that delivered in August and September, showed a marked deterioration in quality, the proportion of contamination with organic matter in solution having increased. The West Middlesex Company delivered the best of the Thames waters. The sample of the Southwark Company's water was "slightly turbid from insufficient filtration, and contained moving organisms." The other samples of Thames water were, however, clear and transparent. The water supplied by the New River and East London Companies was much superior in quality to the Thames water; indeed the New River water in chemical purity surpassed even the deep well water delivered by the Kent Company, which was of its usual excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports "that the water supplied to that town was clear, and exhibited a marked diminution in the proportion of organic matter." The Loch Katrine water supplied to Glasgow is reported by Dr. Mills, of the Andersonian University, to have shown a brown tint, and to have contained a "decided amount of small suspended fibres."

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 24, Bombay 26, Madras 35; Paris 24; Brussels 22; Amsterdam 22, Rotterdam 29; The Hague 22; Copenhagen 18; Stockholm 25; Christiania 16; Berlin 26, Hamburg 23, Breslau 24, Munich 36; Vienna 22; Budapesth 34; Rome 19, Naples 20, Turin 18; Alexandria 46; New York 21, Brooklyn 16, Philadelphia 20, and Boston 23. The fatal cases of typhoid fever in Paris, which had been 29 and 40 in the two previous weeks, further rose to 59 last week.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·08 in.; the lowest reading was 29·99 in. on Monday afternoon, and the highest 30·21 in. at the end of the week. The mean temperature of the *air* was 44°·1, or 2°·1 below the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Sunday, Monday, and Saturday, whereas it was below the average on each of the other days of the week. On Tuesday the mean was 39°·2 and 7°·2 below the average; on Saturday it was 50°·1, showing an excess of 4°·5. The lowest night temperature was 30°·8 on Thursday, and the highest day temperature in the shade 55°·7 on Monday; the extreme range in the week was, therefore, 24°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 82°·0 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 5°·7. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 50°·1. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·3 miles per hour, which was 1·1 below the average in the corresponding week of 16 years. *Rain* fell on Friday and Saturday, to the aggregate amount of the fifth of an inch.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of OCTOBER 1876; according to their returns 117,228,345 gallons or 532,622 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 221·1 gallons (100·5 decalitres) rather more than a *ton* by weight, to each house, and 81·1 gallons (14·1 decalitres) to each person, against 81·8 gallons during October 1875.

It is estimated that about 82 per cent. of the total supply of water is used for domestic purposes; applying this proportion to the total quantity supplied daily in the month of October 1876, it may be estimated that about 96,127,248 gallons were used for domestic purposes, or about 25·5 gallons per day for each inhabitant, against 26·1 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	OCTOBER 1875.	OCTOBER 1876.	OCTOBER 1875.	OCTOBER 1876.
TOTAL SUPPLY . . .	521,077	530,183	117,744,387	117,228,345
From Thames	245,194	249,648	60,015,458	61,013,348
From Lea and from other Sources	275,883	280,535	57,729,429	56,215,002
THAMES.				
Chelsea	28,600	28,737	7,327,600	7,702,400
West Middlesex	47,330	46,481	9,505,832	10,143,463
Southwark and Vauxhall	80,270	80,620	19,000,200	18,900,000
Grand Junction	36,036	36,616	11,015,726	10,887,175
Lambeth	52,958	55,194	13,106,100	13,380,300
LEA AND OTHER SOURCES.				
New River	123,862	124,923	27,271,000	25,271,000
East London	107,851	110,354	23,953,500	23,849,900
Kent	44,170	46,259	6,504,929	7,094,102

Note.—The Return for October 1876, as compared with that for the corresponding month of 1875, shows an increase of 9,106 houses, and a decrease of 516,542 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING OCTOBER.

Royal College of Chemistry, South Kensington Museum,
3rd November 1876.

SIR,

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of October, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine sent by Dr. Mills.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 0·9, East London 2·1, West Middlesex 2·8, Grand Junction 3·3, Lambeth 4·1, Chelsea 4·2, and Southwark 4·5.

X X 2

The Thames water delivered by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies has suffered great deterioration since September, and when the samples were drawn it was much contaminated with organic matter in solution. The West Middlesex Company's water was, however, less impure than the others. The water supplied by the Southwark Company was slightly turbid from inefficient filtration, and contained moving organisms; that delivered by the other Thames Companies was clear and transparent.

The Lea water supplied by the New River and East London Companies was of much better quality; indeed in chemical purity the water of the first-named Company surpassed even that of the Kent Company. Both Companies filtered the water efficiently.

The Kent Company's water from deep wells maintained its usual excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, and exhibited a marked diminution in the proportion of organic matter.

Dr. Mills, Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was of a very pale brown colour, and contained a decided amount of small suspended fibres.

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination. (Estimated.)	Chlorine.	Total Hardness.
THAMES.											
Chelsea - - -	{ 12th October. Cab Rank, Victoria-street. }	15·7	30·30	·260	·041	·001	·279	·321	2480	1·70	20·0
West Middlesex -	{ 12th October. Cab Rank, Portland-road. }	16·5	29·16	·172	·024	·001	·224	·249	1930	1·80	19·1
Southwark and Vauxhall - -	{ 12th October. Cab Rank, St. George's Church, Borough. }	15·0	30·22	·286	·035	·002	·226	·263	1960	1·70	20·0
Grand Junction -	{ 12th October. Lancaster-gate, Hyde Park. }	14·5	30·24	·215	·021	·002	·209	·232	2390	1·70	19·8
Lambeth - - -	{ 12th October. Cab Rank, Westminster Bridge-road. }	15·0	31·74	·269	·025	·001	·238	·264	2070	1·70	20·2
OTHER SOURCES.											
New River - - -	{ 12th October. Cab Rank, Tottenham-court-road. }	16·5	27·96	·059	·007	·001	·225	·233	1940	1·60	20·2
East London - -	{ 12th October. Royal Hotel, Mile-End-rd. }	14·5	27·70	·140	·011	·001	·166	·178	1350	1·82	19·1
Kent - - - -	{ 15th October. near Deptford Bridge. }	17·0	43·84	·061	·010	0	·429	·439	3970	2·35	27·2
Birmingham* -	{ 10th October. rear, 45, Coventry-road. }	11·6	25·80	·119	·054	·002	·121	·176	900	1·95	18·8
Glasgow† - - -	{ 16th October. Loch Katrine service. }	11·2	2·80	·139	·010	0	·001	·011	0	·81	·6
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the water. The Table is to be read thus: the Chelsea Company's water, collected on the 12th October at the Victoria-street cab-rank, had a temperature of 15·7 C.; 100,000 lbs. of it contained 30·30 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·260 lb. of carbon and ·041 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia, and ·279 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·321 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2480 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·70 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 4th day of November 1876, in the following large TOWNS.

CITIES AND ROUGHS. <i>pal Boundaries, for LONDON & DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 4th November 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the } D KINGDOM }	212,881	8,028,595	37.7	5989	3374	60.0	26.1	44.4	6.89	0.25	0.63
S - - -	75,362	3,489,428	46.3	2613	1403	55.7	30.8	44.1	6.73	0.20	0.51
TON - - -	2,354	100,632	42.7	63	39	55.0	31.5	43.9	6.61	0.09	0.23
OUTH - - -	4,486	124,807	27.8	79	46	55.7	32.8	44.7	7.06	0.00	0.00
CH - - -	7,472	83,480	11.2	56	39	53.0	35.0	44.6	7.01	0.19	0.48
UTH - - -	1,395	72,230	51.8	39	35	58.0	28.5	44.5	6.95	0.00	0.00
L - - -	4,452	199,639	44.8	142	76	59.4	27.5	43.3	6.28	0.08	0.20
BRAMPTON -	3,396	72,549	21.4	54	40	53.7	28.8	42.7	5.95	0.58	1.47
IGHAM - - -	8,400	371,839	44.3	293	133	55.0	30.8	44.8	7.12	0.53	1.35
TER - - -	3,200	113,681	35.5	87	55	54.0	33.0	44.0	6.67	0.53	1.35
IGHAM - - -	1,996	93,627	46.9	78	37	55.2	28.9	43.3	6.28	0.46	1.17
POOL - - -	5,210	521,544	100.1	406	240	51.0	36.0	46.2	7.82	0.37	0.94
ESTER - - -	4,293	357,917	83.4	253	167	55.0	23.0	43.0	6.11	0.50	1.27
ID - - -	5,170	138,423	26.8	130	105	51.5	27.5	44.0	6.67	0.44	1.12
M - - -	4,666	88,609	19.0	68	47	-	-	-	-	-	-
ORD - - -	7,220	173,723	24.1	122	70	53.2	34.2	45.0	7.22	0.12	0.30
- - -	21,572	291,580	13.5	204	146	55.0	34.0	45.0	7.22	0.07	0.18
IELD - - -	19,651	274,914	14.0	253	138	60.0	34.5	45.6	7.56	0.29	0.74
- - -	3,635	136,933	37.7	111	49	56.0	32.0	43.8	6.56	0.16	0.41
ELAND - - -	3,306	108,743	32.8	73	34	55.0	36.0	46.0	7.78	0.01	0.03
STLE-ON-TYNE	5,371	139,929	26.1	119	63	-	-	-	-	-	-
URGH - - -	4,191	215,146	51.3	146	71	-	-	-	-	-	-
OW - - -	6,083	545,144	90.4	429	223	53.2	31.8	45.0	7.22	0.15	0.38
N - - -	10,050	314,666	31.3	171	118	59.0	26.1	45.2	7.83	0.31	0.79

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 4th day of November 1876.

TOWNS, &c. <i>(pal Boundaries, for LONDON & DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.		
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	22.2	2.8	2962	749	594	46	49	110	7	27	56	80	115	188	433		
ON - - -	21.0	2.2	1403	348	292	21	18	35	3	14	22	31	41	85	248		
ITON - - -	20.2	2.1	39	7	16	-	-	3	-	-	-	1	2	2	2		
IMOUTH - -	19.2	5.9	46	6	9	-	2	10	-	-	2	-	-	4	4		
ICH - - -	24.4	1.3	39	10	13	-	-	-	-	-	1	1	1	2	3		
OUTH - - -	25.3	0.0	35	6	16	-	-	-	-	-	-	-	1	2	5		
OL - - -	19.9	0.8	76	25	19	-	-	1	-	-	-	2	6	8	11		
BRAMPTON -	28.8	7.2	40	8	9	-	1	3	1	1	1	3	3	5	7		
INGHAM - -	18.7	3.9	133	47	21	-	5	7	1	4	1	10	3	4	18		
STER - - -	25.3	2.8	55	15	10	-	2	4	-	-	-	-	3	7	6		
INGHAM - -	20.6	2.2	37	8	8	-	-	1	-	-	-	3	-	-	3		
POOL - - -	24.0	3.2	240	75	61	10	2	9	-	3	2	6	19	19	26		
HESTER - -	24.3	3.9	167	32	20	1	2	12	1	-	5	6	6	16	20		
ORD - - -	39.6	11.7	105	29	8	14	6	4	-	-	1	6	8	9	18		
AM - - -	27.7	1.2	47	20	10	-	-	1	-	-	-	1	1	1	6		
FORD - - -	21.0	3.0	70	16	11	-	8	-	-	1	1	-	1	2	5		
S - - -	26.1	3.6	146	24	19	-	1	6	1	-	8	4	8	12	12		
FIELD - - -	26.2	3.2	138	40	19	-	1	8	-	1	5	2	3	3	12		
- - -	18.7	2.7	49	12	12	-	1	-	-	1	3	2	2	3	4		
ERLAND - -	16.4	4.8	34	8	8	-	-	4	-	2	3	1	1	2	2		
ASTLE-ON-TYNE	23.5	1.5	63	13	13	-	-	2	-	-	1	1	6	6	12		
IN - - -	19.6	4.2	118	16	31	-	1	5	2	3	6	8	3	2	34		

*Births and Deaths registered last Week.***TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-FOURTH Week of Ten previous Years.**

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2276	2095	2342	2293	2198	2143	2291	2470	2579	2374	2306·1	2613
Males . .	1135	1041	1180	1177	1145	1122	1205	1263	1331	1193	1179·2	1334
Females .	1141	1054	1162	1116	1053	1021	1086	1207	1248	1181	1126·9	1279
TOTAL Deaths	1432	1196	1521	1772	1343	1400	1306	1653	1445	1583	1465·1	1403
Males . .	743	597	777	890	703	679	677	867	751	811	749·5	732
Females .	689	599	744	882	640	721	629	786	694	772	715·6	671

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.
TOTAL Deaths	1572	1509	1370	1288	1231	1119	1280	1230	1200	1257	1224	1277	1403
0-20	906	779	736	631	617	505	569	551	577	633	632	629	655
20-40	192	226	185	189	164	172	224	225	193	185	188	225	196
40-60	217	222	217	217	211	199	235	202	211	213	198	214	220
60-80	208	228	191	216	196	206	212	212	185	202	175	174	243
at 80 years & upwds.	49	54	41	35	43	37	40	40	34	24	31	35	49
Deaths of children													
Under 1 year	588	492	451	394	344	272	290	285	289	339	347	309	348
1-5	216	198	194	162	176	140	177	173	169	190	197	211	220
5-20	102	89	91	75	97	93	102	93	119	104	88	109	87
Deaths from 7 principal Zymotic Diseases	415	361	319	246	210	171	170	171	170	174	163	157	144
" Smallpox	9	5	10	8	5	16	11	15	11	16	22	15	21
" Measles	22	25	10	11	11	8	7	9	19	7	18	8	18
" Scarlet Fever	42	46	57	41	50	50	48	59	57	57	60	60	35
" Diphtheria	4	3	8	1	6	6	6	5	6	8	4	8	3
" Whooping-cough	25	26	21	32	24	17	16	14	8	14	15	18	14
" Typhus fever	3	5	2	1	1	4	8	3	4	6	2	3	-
" Enteric (or Typhoid) fever	10	13	12	12	11	16	24	19	24	25	25	22	20
" Simple Cont ^d fever	6	6	1	6	3	1	5	5	6	7	1	5	2
" Diarrhœa	294	232	198	134	99	53	45	42	35	34	16	18	31
" Simple Cholera	11	5	4	5	5	-	1	1	-	-	-	-	-
" Dis. of Respiratory Organs	180	139	130	141	148	145	221	191	208	216	241	267	333
" Phthisis	149	186	155	160	157	146	152	144	150	132	139	172	170
" Heart Diseases	76	75	79	58	63	71	78	72	69	71	62	77	102
Violent Deaths	57	55	68	47	48	38	74	51	60	52	50	41	41
Inquest Cases	104	94	107	71	88	56	123	96	105	84	83	76	85
Deaths in Public Institutions	250	268	244	242	231	198	278	273	272	255	241	242	248
TEMPERATURE OF THE AIR:													
Mean	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3	53·7	45·9	44·1
Mean of Highest readings	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8	61·8	49·8	51·0
Mean of Lowest readings	53·3	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3	46·3	42·4	37·3
Mean Temperature of the Water of the Thames	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9	56·8	53·7	50·1
Humidity of the Air	64	67	74	76	79	82	78	86	81	87	84	88	80
Rain-fall in inches	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99	0·00	0·16	0·20

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Bilson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., P.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-FOURTH Week of the Year 1876.

SEX OF DEATH.		Average in the Forty-fourth Week of the 10 years 1867-76.	In the Week ending Saturday, November 4, 1876.										CAUSES OF DEATH.	Average in the Forty-fourth Week of the 10 years 1867-76.	In the Week ending Saturday, November 4, 1876.									
			Deaths of Persons of the Ages												Deaths of Persons of the Ages									
			ALL AGES.												ALL AGES.									
			Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		Mean Tem.			0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
Mean Temperature -	46.9	44.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		Mean Temperature -	46.9	44.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
CAUSES -																								
DIFFERENTIAL CAUSES																								
INFECTIOUS DISEASES.																								
ORDER 1.																								
Small-pox -	15.3	21	3	4	7	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever -	37.5	18	3	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Diphtheria -	93.0	35	4	21	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Erysipelas -	8.3	3	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Whooping-cough -	12.6	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Measles -	37.8	14	6	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20	1	2	4	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever (continued) -	40.3	20																						

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES during the We

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
				Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON - - -	3,254,260	2613	1403	348	292	21	18	35	3	14	-	20	2	31	41	
WEST DISTRICTS - - -	561,359	383	212	36	53	2	-	2	-	-	-	5	1	1	9	
NORTH DISTRICTS - - -	751,729	605	323	70	86	10	3	7	2	2	-	5	-	3	9	
CENTRAL DISTRICTS - - -	334,369	205	127	32	21	-	-	1	-	2	-	1	1	5	4	
EAST DISTRICTS - - -	639,111	580	330	96	58	3	6	12	-	5	-	2	-	14	10	
SOUTH DISTRICTS - - -	967,692	840	411	114	74	6	9	13	1	5	-	7	-	8	9	
WEST DISTRICTS.																
St. Mary Paddington WH - - -	58728	45	20	5	7	-	-	-	-	-	-	-	-	1	2	
St. John Paddington H - - -	88085	13	8	1	1	-	-	-	-	-	-	-	-	-	-	
Kensington Town W - - -	91645	71	38	9	7	2	-	-	-	-	-	-	-	-	1	
Brompton H - - -	28554	12	16	2	2	-	-	-	-	-	-	-	-	-	-	
St. Peter Hammersmith - - -	6662	8	4	-	1	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H - - -	36029	36	16	4	3	-	-	-	-	-	-	-	1	-	1	
Fulham WH - - -	29350	23	10	2	3	-	-	-	-	-	-	-	-	-	-	
Chelsea South HHH - - -	52430	15	11	4	2	-	-	-	-	-	-	-	-	-	-	
Chelsea North-west WHH - - -	29226	15	10	-	4	-	-	-	-	-	-	1	-	-	-	
Chelsea North-east - - -	21392	23	4	1	1	-	-	-	-	-	-	-	-	-	1	
Hanover Square H - - -	18698	10	1	-	-	-	-	-	-	-	-	-	-	-	-	
May Fair W - - -	13358	1	12	1	3	-	-	-	-	-	-	1	-	-	-	
Belgrave HH - - -	57972	32	32	-	8	-	-	-	-	-	-	1	-	-	1	
St. John Westminster HH - - -	38478	25	7	3	3	-	-	-	-	-	-	-	-	-	-	
St. Margaret Westminster WWWW - - -	27761	22	11	1	5	-	-	-	-	-	-	2	-	-	1	
Golden Square WH - - -	12860	6	4	1	1	-	-	1	-	-	-	-	-	-	-	
Berwick-street* H - - -	20750	10	3	1	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH - - -	17562	13	5	1	2	-	-	1	-	-	-	-	-	-	-	
NORTH DISTRICTS.																
All Souls Marylebone HHHH - - -	28579	16	12	1	2	-	-	-	-	-	-	1	-	-	-	
Cavendish Square H - - -	15425	8	7	2	1	-	-	-	-	-	-	1	-	-	-	
Rectory Marylebone WH - - -	26384	16	22	2	1	-	-	1	-	-	-	-	-	-	-	
St. Mary Marylebone HHH - - -	21786	25	4	5	2	-	-	1	-	-	-	-	-	-	-	
Christchurch Marylebone H - - -	33944	27	8	5	2	-	-	-	-	-	-	-	-	-	-	
St. John Marylebone H - - -	33136	20	5	-	2	-	-	-	-	-	-	-	-	-	-	
Hampstead WHHL - - -	32281	14	6	-	2	-	-	-	-	-	-	-	-	-	2	
Regent's Park Pancras H - - -	38209	23	10	1	2	-	-	-	-	-	-	-	-	-	-	
Tottenham-court WH - - -	29370	19	28	6	5	-	-	1	-	1	-	-	-	-	-	
Gray's Inn Lane H - - -	29921	18	10	3	2	-	-	1	-	-	-	-	-	-	-	
Somers Town - - -	38583	36	17	2	5	-	1	-	-	-	-	-	-	-	-	
Camden Town W - - -	17943	21	17	4	9	-	-	-	-	-	-	-	-	-	2	
Kentish Town W - - -	68198	65	21	6	5	-	-	1	1	-	-	-	-	-	-	
Islington West HHH - - -	97820	64	39	8	7	3	1	-	1	-	-	1	-	-	-	
Islington East WWHH - - -	115928	106	66	17	14	-	1	-	-	-	-	-	-	-	3	
Stoke Newington H - - -	9841	10	5	2	1	-	-	-	-	-	-	-	-	-	-	
Stamford Hill - - -	6598	5	2	-	1	-	-	-	-	-	-	-	-	-	-	
West Hackney - - -	28069	28	9	2	3	-	-	-	-	-	-	1	-	-	-	
Hackney WWHH - - -	50104	50	29	4	4	7	-	2	-	-	-	1	-	-	2	
South Hackney - - -	80339	34	14	2	8	-	-	-	-	1	-	-	-	-	-	
CENTRAL DISTRICTS.																
St. George Bloomsbury - - -	17853	5	3	1	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH - - -	19109	18	12	6	1	-	-	-	-	-	-	-	-	-	1	
St. Giles North - - -	16594	9	1	-	-	-	-	-	-	-	-	-	-	-	1	
Long Acre - - -	11379	7	3	2	-	-	-	-	-	-	-	-	-	-	1	
Charing Cross HH - - -	9859	2	7	-	3	-	-	-	-	-	-	-	1	-	1	
St. Mary-le-Strand - - -	9378	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H - - -	10723	5	4	-	1	-	-	-	-	-	-	-	-	-	1	
St. George-the-Martyr HHHHH - - -	90521	16	15	3	2	-	-	-	-	-	-	-	-	-	-	
St. Andrew Eastern W - - -	13529	9	10	3	3	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H - - -	9030	11	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W - - -	18917	18	5	1	1	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell - - -	16884	14	2	-	-	-	-	-	-	-	-	-	-	-	-	
Pentonville - - -	13337	6	3	1	1	-	-	-	-	-	-	-	-	-	-	
Goswell-street - - -	16242	11	4	-	2	-	-	-	-	-	-	-	-	-	-	
Old-street H - - -	12161	12	6	3	1	-	-	-	-	1	-	-	-	-	1	
City-road HHL - - -	18201	25	7	3	1	-	-	-	-	-	-	-	-	-	-	
Whitecross-street - - -	13792	5	10	2	-	-	-	-	-	1	-	-	-	-	1	
Finbury - - -	10741	1	3	1	1	-	-	-	-	-	-	-	-	-	1	
St. Botolph East London H - - -	14540	6	6	2	1	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - -	13638	6	2	-	-	-	-	1	-	-	-	-	-	-	-	
St. Sepulchre H - - -	7562	4	6	-	1	-	-	-	-	-	-	-	-	-	1	
St. Bride W - - -	11183	5	2	1	1	-	-	-	-	-	-	-	-	-	-	
Castle Baynard - - -	4426	2	2	1	1	-	-	-	-	-	-	-	-	-	-	
Christchurch - - -	6270	1	2	-	1	-	-	-	-	-	-	-	-	-	-	
Queenhithe - - -	4753	-	2	1	-	-	-	-	-	-	-	1	-	-	-	
Allhallows Barking - - -	5764	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Broad-street H - - -	7845	3	2	1	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it sits at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 4th November 1876.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.
				Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
EAST DISTRICTS.																
Holywell Shoreditch	-	12450	11	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch <i>HL</i> †	-	16544	13	8	1	-	-	-	1	-	-	-	-	-	-	1
Hoxton New Town <i>w</i>	-	27835	31	13	3	7	-	-	-	-	-	-	-	-	-	1
Hoxton Old Town	-	26833	26	7	8	-	-	-	-	-	-	-	-	1	-	-
Haggerston West	-	24162	22	10	1	2	-	-	-	-	-	-	-	1	-	1
Haggerston East <i>H</i>	-	19259	20	7	2	-	-	-	-	1	-	-	-	-	-	-
Hackney-road	-	29822	24	9	2	1	-	-	3	-	-	-	-	2	-	-
Green, Bethnal Green <i>WHL</i> †	-	42433	48	42	8	10	-	4	3	-	1	-	-	1	-	2
Church, Bethnal Green	-	26577	25	12	7	1	-	-	-	-	-	-	-	-	-	-
Town, Bethnal Green	-	21272	15	6	1	1	-	-	-	-	-	-	-	-	-	1
Spitalfields <i>H</i>	-	22499	22	5	4	1	-	-	-	-	-	-	-	1	1	1
Mile End New Town <i>W</i>	-	15550	13	10	4	3	-	2	-	-	-	-	-	-	-	-
Whitechapel North	-	11597	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Whitechapel Church <i>H</i>	-	7322	2	22	1	2	-	-	-	-	-	1	-	1	3	4
Goodman's Fields	-	10381	11	7	4	1	-	-	-	-	-	-	-	1	-	1
Aldgate	-	9224	-	5	1	1	-	-	-	-	-	-	-	1	-	1
St. Mary St. George East	-	17900	17	6	4	2	-	-	-	1	-	-	-	1	-	1
St. Paul St. George East	-	21350	21	5	4	-	-	-	-	-	-	-	-	-	-	-
St. John St. George East <i>W</i>	-	8802	2	9	-	4	-	-	-	-	-	-	-	-	-	-
Shadwell	-	11640	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Ratcliff <i>H</i>	-	16151	11	5	2	-	-	-	1	-	-	-	-	-	-	-
Limehouse <i>W</i>	-	29919	30	17	6	1	-	-	-	-	-	-	-	-	1	2
Mile End Old Town Western	-	38128	38	13	4	3	1	-	-	-	-	-	-	1	1	1
Mile End Old Town Eastern <i>W & W</i> †	-	55024	49	31	10	5	-	1	2	-	1	-	1	2	-	1
Bow <i>w & W</i> †	-	67765	69	53	12	9	-	1	3	-	1	-	-	-	3	5
Poplar <i>W & W</i>	-	48611	47	27	11	4	-	-	-	-	-	-	-	-	1	2
SOUTH DISTRICTS.																
Christchurch Southwark <i>WH</i>	-	14573	14	8	1	-	-	-	-	-	-	-	-	-	1	1
St. Saviour Southwark <i>H</i>	-	15077	9	7	1	-	-	-	-	-	-	-	-	-	-	1
Kent-road	-	20421	16	7	1	-	-	3	-	-	-	-	-	-	-	-
Borough-road <i>WH</i>	-	16695	10	5	1	1	-	-	-	-	-	-	-	-	-	1
London-road <i>HL</i>	-	18961	24	12	-	2	-	-	-	-	-	1	-	-	-	-
Trinity Newington	-	23682	27	12	6	1	-	-	-	2	-	1	-	-	-	-
St. Peter Walworth <i>W</i>	-	48248	43	19	6	5	-	1	-	-	-	-	-	-	-	-
St. Mary Newington	-	16792	14	7	2	2	-	1	-	-	-	-	-	-	-	-
St. Olave Southwark <i>H</i>	-	4373	2	7	-	-	-	-	-	-	-	-	-	-	2	2
St. John Horsleydown <i>W</i>	-	16500	11	1	1	-	-	-	-	-	-	-	-	-	-	-
Leather Market	-	16787	15	9	3	-	-	-	-	-	-	-	-	1	-	-
St. Mary Magdalen <i>W</i>	-	13709	13	11	4	3	1	1	-	-	-	-	-	-	-	-
St. James Bermondsey	-	47933	44	20	6	1	-	1	1	-	-	-	-	1	1	2
Rotherhithe <i>W</i>	-	27096	17	10	3	-	-	1	-	-	-	-	-	-	-	-
Waterloo-road 1st <i>H</i>	-	14074	10	7	3	-	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd <i>H</i>	-	15465	13	2	1	1	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st <i>H</i>	-	19492	26	15	4	2	1	1	-	-	-	-	-	-	1	1
Lambeth Church 2nd <i>W & W</i> †	-	35833	44	18	4	4	-	-	-	-	-	-	-	-	-	1
Kennington 1st	-	41296	27	10	4	2	-	-	1	-	-	-	-	-	-	-
Kennington 2nd	-	31221	15	8	-	3	-	-	1	1	-	-	-	-	-	-
Brixton <i>w</i>	-	35435	37	22	5	6	1	2	-	1	-	-	-	-	-	2
Norwood <i>W</i>	-	12536	10	8	3	1	-	-	-	-	-	-	-	-	-	-
Clapham <i>H</i>	-	27347	23	13	1	5	1	-	-	-	-	-	-	-	-	-
Battersea <i>W & W</i> †	-	54016	65	26	9	6	1	-	-	1	-	-	-	-	1	2
Wandsworth <i>HL</i>	-	19783	18	9	2	2	-	1	-	-	-	-	-	-	-	-
Putney	-	9439	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Streatham	-	14475	11	3	-	2	-	-	-	-	-	-	-	-	-	-
Dulwich	-	4041	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Camberwell <i>W & L</i> †	-	31254	28	19	4	6	-	-	-	-	-	-	-	-	-	-
Peckham <i>W</i>	-	42160	32	22	6	3	-	-	-	-	-	1	-	-	-	-
St. George Camberwell	-	33851	38	15	7	1	-	-	-	-	-	-	-	2	-	-
St. Paul Deptford	-	63714	51	22	9	2	-	-	1	-	1	-	2	-	1	1
St. Nicholas Deptford	-	6474	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West	-	21034	21	8	4	1	-	-	-	-	-	-	-	-	-	-
Greenwich East <i>WH</i>	-	18378	9	11	2	4	-	-	-	-	-	1	-	-	-	-
Eitham <i>H</i>	-	4539	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee	-	16440	12	5	1	-	-	-	-	-	-	-	-	-	-	-
Lewisham Village <i>WH</i>	-	11513	10	4	-	2	-	-	-	-	-	-	-	-	1	1
Sydenham <i>H</i>	-	19065	11	2	-	-	-	-	-	-	-	-	-	-	-	-
Charlton <i>H</i>	-	9564	8	3	2	1	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard	-	17236	16	1	1	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal <i>WHH</i>	-	18331	15	6	2	2	-	1	1	-	-	-	-	-	-	-
Plumstead, West	-	13027	8	7	2	1	-	-	-	1	-	-	-	-	-	-
Plumstead, East <i>W</i>	-	16232	11	6	-	-	-	-	2	-	-	-	-	-	-	-

The following WORKHOUSES receive inmates from other Districts than the one in which they stand, and are indicated in above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in Islington East sub-district.	London City Workhouse in Mile End Old Town Eastern sub-dist.
Holborn Infirmary " Hackney sub-district.	London City Workhouse " Bow sub-district.	Stepney " Bow sub-district.
Holborn " " Hoxton New Town sub-district.	Poplar & Stepney Sick Asylum " Westminster Union Industrial School in Battersea sub-district.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.
Whitechapel " " Mile End Old Town Eastern sub-dist.		

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 4th November 1876.

gis- tion trict nd b- riet un- rs.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	
	LONDON—OUTER RING	368,414	681,381	484	219	47	55	2	4	4	5	1	3	3	9	12	24	
29:1	Carshalton W - - -	12228	13523	6	4	-	1	-	-	-	-	-	-	-	-	-	1	
2	Epsom (part of) * WH -	9971	9145	1	2	-	2	-	-	-	-	-	-	-	-	-	-	
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon WWH - - -	20851	71519	58	23	4	7	-	-	1	2	-	-	-	-	-	6	
2	Mitcham WH - - -	11697	12634	10	4	1	3	-	-	-	-	-	-	-	-	-	-	
38:1	Wimbledon HH - - -	3220	9087	9	5	1	1	-	-	-	-	-	-	-	-	-	-	
2	Kingston WH - - -	8549	27489	21	7	-	2	-	-	-	-	-	-	-	1	1	1	
3	Esher (part of) * - - -	6601	7353	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	10	1	-	-	-	-	-	-	-	-	-	-	-	-	
39:1	Richmond WH - - -	2271	16829	9	6	2	-	-	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	2961	9816	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
40:1	Bromley (part of) * HH -	15669	19509	21	8	1	1	-	-	-	3	-	-	-	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	6	2	-	-	-	-	1	-	-	-	-	-	-	-	
41:1	Bexley H - - -	13439	19566	15	2	-	1	-	-	-	-	-	-	-	1	1	-	
123:1	Sunbury W - - -	11055	9860	5	1	-	1	-	-	-	-	-	-	-	-	-	-	
2	Staines W - - -	13277	10339	3	3	1	2	-	-	-	-	-	-	-	-	-	-	
24:1	Hillingdon WH - - -	6029	9712	9	3	-	1	-	-	-	-	-	-	-	1	1	-	
2	Uxbridge - - -	6178	6329	3	1	-	-	-	-	-	-	-	-	-	-	1	-	
3	Hayes WL - - -	14387	10497	7	5	1	1	-	-	1	-	-	-	-	-	-	2	
125:1	Uxbridge WH - - -	7008	19980	14	4	1	1	-	-	-	-	-	-	-	1	1	-	
2	Twickenham - - -	2477	10533	4	3	-	3	-	-	-	-	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	27	9	1	-	-	-	-	-	-	-	-	1	1	-	
4	Chiswick - - -	1311	8508	3	3	1	1	-	-	-	-	-	-	-	-	-	-	
5	Acton WH - - -	6087	12683	6	7	2	1	2	-	-	-	-	-	-	-	-	-	
26:1	Harrow H - - -	13809	10869	6	4	-	-	-	-	-	-	-	-	1	-	-	-	
2	Edgware - - -	6994	8450	1	4	1	2	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Hendon WH - - -	8332	6972	10	2	-	1	-	-	-	-	-	-	-	-	-	1	
27:1	South Mimms - - -	15419	5924	4	2	1	1	-	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	6423	7752	2	3	-	3	-	-	-	-	-	-	-	-	-	1	
3	Finchley L - - -	4688	11493	3	10	-	1	-	-	-	-	-	1	1	1	1	4	
128:1	Hornsey H - - -	3039	19357	31	5	1	2	-	-	-	-	-	-	-	-	-	-	
2	Tottenham H - - -	4642	22869	19	9	2	2	-	-	-	-	-	-	-	1	1	-	
3	Edmonton WWH - - -	7483	13869	17	12	5	1	-	-	-	-	-	-	-	-	-	7	
4	Enfield WH - - -	12633	16054	3	3	2	-	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	2	1	-	1	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8495	7518	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
134:1	Hatfield (part of) * - -	3180	559	1	1	-	-	-	-	-	-	-	1	-	-	-	-	
136:1	Bushey - - -	9028	6472	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
135:1	Stratford - - -	882	23286	38	13	4	1	-	-	1	-	-	1	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	47	24	6	3	-	3	-	-	-	-	1	1	2	-	
3	Leyton WW - - -	4274	15513	13	9	6	1	-	-	-	-	1	-	-	-	-	-	
4	Walthamstow H - - -	6619	15701	16	6	2	2	-	1	-	-	-	-	-	-	1	-	
36:1	Chigwell (part of) * H -	10483	8169	3	4	-	4	-	-	-	-	-	-	-	-	-	-	
38:1	Romford (part of) * - -	6730	2879	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	4	2	-	1	-	-	-	-	-	-	-	1	1	-	
3	Barking Town - - -	4128	6576	3	-	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—
 29:1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 944); 36:1, the two parishes of Wargrave and Farnley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 595); 41:1, only the parish of Northaw in Hatfield sub-district; 128:1, the whole of the Chigwell sub-district, except the parish of Thrapston (pop. 795); 136:1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS AND ANNUAL RATE OF MORTALITY IN GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 4th November 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include									
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Fever.	Diarrhoea.	Violence.
LEATER LONDON	446,494	4,286,607	19·8	2·0	1622	395	347	23	22	39	8	15	25	34	50
INNER LONDON -	78,080	3,489,428	21·0	2·2	1403	348	292	21	18	35	3	14	22	31	41
OUTER RING -	368,414	797,179	14·3	1·4	219	47	55	2	4	4	5	1	3	3	9

NOTE.—The area of the Greater London is 446,404 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 97·647 square miles, which is equivalent to the area of a circle having a radius of 14·903 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS AND DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	423,535	September 23	-	195	23·7	Fevers 44.
BOMBAY -	644,405	October 3	-	317	25·7	Cholera 14.
MADRAS -	397,552	September 15	-	267	35·0	Fevers 53.
PARIS -	1,851,792	November 2	-	839	23·6	Typhoid fever 59.
BRUSSELS -	188,609	October 28	108	79	21·9	Small-pox 4.
AMSTERDAM -	289,961	" 28	189	124	23·3	Typhoid and typhus fever 2.
ROTTERDAM -	182,054	" 28	96	74	20·2	Typhoid and typhus fever 2.
THE HAGUE -	100,254	" 28	69	42	21·9	Whooping-cough 2.
COPENHAGEN -	211,000	" 24	123	71	17·6	Whooping-cough 4.
STOCKHOLM -	144,305	" 21	-	70	25·3	Scarlet fever 2.
CHRISTIANIA -	77,000	" 27	-	24	16·3	-
BERLIN -	980,000	" 14	816	467	25·9	Scarlet fever 19.
HAMBURG (State)	388,618	" 14	279	173	23·2	Typhus fever 9.
BRISLAU -	240,471	" 21	176	109	23·6	Whooping-cough 3.
MUNICH -	193,450	" 28	-	124	26·1	Typhus fever 4.
VIENNA -	690,205	" 28	526	288	21·8	Small-pox 30.
BUDA-PESTH -	300,000	" 21	243	195	33·9	Small-pox 5.
ROME -	262,428	" 15	130	94	18·7	Fevers 12.
NAPLES -	452,100	" 13	-	173	20·0	Diphtheria 5.
TURIN -	219,173	" 22	121	77	18·3	Typhoid and typhus fever 6.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	October 28	219	188	46·3	Whooping-cough 7.
NEW YORK -	1,060,000	" 14	-	486	21·5	Diphtheria 27.
BROOKLYN -	506,223	" 14	-	158	16·3	Diphtheria 6; scarlet fever 5.
PHILADELPHIA -	825,594	" 14	-	310	19·6	Typhoid fever 21.
BOSTON -	342,000	" 14	-	154	23·5	Diphtheria 12.

[Under the Superintendence of the Astronomer Royal.]

MOON.		BAROMETER.				READINGS OF THERMOMETERS.										DIFFERENCE.				WIND.				RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Mean reading (corrected for zero and reduced to 32° Fahr. = 0° Cent.).		Dew Point.		Highest in the sun, as shown by a self-registering thermometer.		Lowest on the day, as shown by a self-registering thermometer.		In the Water of Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between Temperature of the day and the temperature of the same day, on an average of 50 years.		As deduced from Anemometers.		Oiler's.		Amount of Deposition from the surface of the ground, in 24 hours.																																																																																																																																																																																																																																																																																																																																																																																																																																					
Phase of Moon.		High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	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NOTES.

The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 23rd columns it will be borne in mind that + is read, "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the Resident Inspector on board the ship, by permission of Lieut.-Col. R.E.C.R. Chief Constable of Metropolitan Police.

The reading of the barometer increased from 30.00 in. at the beginning of this week to 30.11 in. by 9h. A.M. on the 29th; decreased to 30.00 in. by 3h. P.M. on the 30th of October; increased to 30.17 in. by 9h. P.M. on the 1st of November; decreased to 30.01 in. by 9h. P.M.

SKY AND ATMOSPHERE.

Overcast and slightly foggy in the morning; fine and partially cloudy during the remainder of the day.

Fine; partially cloudy in the morning; overcast afterwards.

A fine day. The amount of cloud was generally small.

A fine day. Cloudless generally.

Partially cloudy. Foggy at times.

Overcast. Rain at night.

Overcast. Rain in early morning, and thin rain in evening.

ELECTRICITY.

DATE.

OCTOBER.

SUNDAY 29

MONDAY 30

TUESDAY 31

NOVEMBER.

WEDNESDAY 1

THURSDAY 2

FRIDAY 3

SATURDAY 4

With slight exceptions no electricity was shown throughout the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY HYBE AND SPOTTISWOODE, 9, EAST HARDING ST. FETTER LANE, E.C.

No. 45. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, NOVEMBER 11. [Price 1½d.

*General Register Office, Somerset House,
13th November, 1876.*

UNITED KINGDOM.

DURING last week 5660 *births* and 3713 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1947. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 23 in Glasgow, and 21 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Norwich 13, Newcastle-upon-Tyne 17, Hull 19, Brighton 20, Sunderland 21, Leeds 21, Bristol 22, Nottingham 22, Wolverhampton 24, Leicester 24, London 24, Birmingham 24, Sheffield 25, Oldham 26, Plymouth 26, Portsmouth 27, Manchester 27, Liverpool 27, Bradford 28, and again the highest rate during the week 40 in Salford. The annual death-rate from the seven principal zymotic diseases averaged 8·0 per 1000 in the twenty towns, and ranged from 0·6 and 1·8 in Norwich and Bristol, to 6·7 and 9·4 in Portsmouth and Salford. Scarlet fever caused 11 more deaths in Portsmouth, and measles showed fatal prevalence in Bradford. In the twenty towns 61 deaths were referred to small-pox, against 32 and 46 in the two preceding weeks, and included 48 in London, 5 in Liverpool, and 8 in Manchester and Salford.

LONDON.

In LONDON 2810 BIRTHS and 1635 DEATHS were registered. Allowing for increase of population, the births exceeded by 339, and the deaths by 77, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 18·3, 19·1, and 21·0 per 1000, further rose last week to 24·4.

The 1635 deaths included 48 from small-pox, 19 from measles, 32 from scarlet fever, 8 from diphtheria, 22 from whooping-cough, 24 from different forms of fever, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 169 deaths were referred, against 157 and 144 in the two preceding weeks. These 169 deaths were 90 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·5 per 1000. The fatal cases of measles, scarlet fever, whooping-cough, fever, and diarrhoea were considerably below the corrected average weekly numbers. The 32 deaths from scarlet fever included 19 in East and South London; 4 occurred in Mile End Old Town, 4 in Bow, and 7 in Lambeth, of which 3 were recorded in the Stockwell Fever Hospital. Of the 19 fatal cases of measles, 15 were registered in South London, of which 8 occurred in Southwark. Two deaths were referred to diphtheria in St. Olave (Southwark) sub-district; and of the 22 deaths from whooping-cough, 5 occurred in Pancras District. The 24 deaths referred to fever were 18 below the corrected average; 20 were certified as enteric or typhoid, 2 as typhus, and in two cases the form of fever was undistinguished in the medical certificate. The two fatal cases of typhus occurred in Devonshire-place (Marylebone), and in Albion-road, Hackney; two of enteric fever were registered both in Haggerston East and Battersea sub-districts. With reference to a fatal case of enteric fever in Sceptre Street (Mile End), the medical attendant remarks upon the defective drains, and the "abominable stench" arising therefrom. Two deaths from puerperal fever occurred on 8th instant in Southwark, and were certified by the same medical practitioner.

The deaths from small-pox, which had been 15 and 21 in the two previous weeks, further rose to 48 last week, the highest weekly number since May, 1872; 21 were certified as unvaccinated cases, 15 (all of adults) as vaccinated, and in 12 cases the medical certificates did not furnish any information as to vaccination. Of the 48 fatal cases, 22 occurred in the two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell, 3 in the Highgate Small-pox Hospital, and no less than 23 in private dwellings. Three of the hospital patients had been admitted from Acton, Forest-gate, and Berkhamstead, all outside registration London. Six of the small-pox patients had resided in Islington, 6 in Battersea, 4 in Hackney, 4 in Clapham, and 5 in the District of Lambeth. Excluding two hospital cases in which the residence was not stated, and the three extra-metropolitan cases, 4 belonged to the West, 11 to the North, 2 to the Central, 6 to the East, and 20 to the South groups of Districts. The fatal prevalence of the disease again shows wider distribution. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 269 patients on Saturday last, against 177, 185, and 231 at the end of the three preceding weeks; 117 new cases were admitted during the week, against 43 and 101 in the two previous weeks.

To diseases of the respiratory organs 452 deaths were referred, against numbers increasing steadily from 191 to 333 in the six preceding weeks.

Different forms of violence caused 64 deaths; 54 were the result of negligence or accident, including 23 from fractures and contusions, 10 from burns and scalds, and 13 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets.

In the large Public Institutions 319 deaths were recorded, or 20 per cent. of the total deaths; of these, 189 occurred in Workhouse Establishments, 122 in Hospitals, and 8 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 501 patients on the 11th instant, of which 76 were under treatment for fever, 135 for scarlet fever, and 269 for small-pox. The London Fever Hospital contained 73 patients on Saturday last (against 61 at the end of the previous week), including 50 cases of scarlet fever, 22 of enteric fever, and one of diphtheria.

GREATER LONDON.

In Greater London 3046 births and 1905 deaths were registered, equal to annual rates of 37.1 and 23.2 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17.7 and 1.5 per 1000 respectively, against 24.4 and 2.5 in Inner London. Two more fatal cases of diphtheria were recorded at Bromley (Kent), and a death was referred to small-pox both in Croydon and in Willesden sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 24, Madras 36; Paris 31; Brussels 24; Amsterdam 24, Rotterdam 24, The Hague 29; Copenhagen 20; Stockholm 21; Christiania 24; Berlin 26, Hamburg 19, Breslau 20, Munich 27; Vienna 24, Buda-Pesth 34; Rome 18; Naples 20, Turin 18; Alexandria 49; New York 23, Brooklyn 19, Philadelphia 19, and Boston 22. The fatal cases of typhoid fever in Paris, which had been 29, 40 and 59 in the three preceding weeks, rose last week to 171.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.93 in.; the highest reading was 30.21 in. at the beginning, and the lowest 29.41 in. at the end of the week. The mean temperature of the *air* was 38° 6, or 5° 7 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a slight excess on Sunday and Monday, whereas it was considerably below the average on each of the last five days of the week; on Sunday 5th the mean was 48° 0 and in excess by 2° 6, and on Friday only 31° 2 or 12° 8 below the average. The lowest night temperature was 25° 5 on Friday, and the highest day temperature in the shade 51° 2 on Sunday; the extreme range in the week was, therefore, 25° 7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 87° 0 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 4° 6. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 47° 0. The mean degree of *humidity* of the air was 84, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 9.5 miles per hour, which was 1.8 below the average in the corresponding week of 16 years. *Rain* fell on Sunday and Thursday, to the aggregate amount of the twentieth part of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 288,154 cubic metres at Crossness, and 358,095 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 2. BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 11th day of November 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>(Principal Boundaries, not for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 11th November 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
1 TOWNS in the UNITED KINGDOM	212,881	8,038,595	37.7	5660	3713	56.5	23.3	39.3	4.06	0.33	0.84
BIRMINGHAM	75,363	3,489,428	46.3	2510	1635	51.2	25.5	38.6	3.67	0.05	0.13
NOTTINGHAM	2,354	100,632	42.7	64	39	53.8	29.0	39.1	3.95	0.68	1.73
SMITHFIELD	4,486	124,867	27.8	68	64	55.0	29.4	41.7	5.89	0.10	0.26
WICH	7,473	83,430	11.2	53	30	51.5	26.5	38.6	3.67	0.93	2.36
LOUTH	1,395	73,230	51.8	45	36	58.5	27.0	43.3	6.23	0.01	0.03
TOL	4,452	199,539	44.8	149	84	56.2	24.4	38.9	3.83	0.31	0.79
VERHAMPTON	3,396	73,549	21.4	51	33	54.3	25.6	38.8	3.78	0.24	0.61
INGHAM	8,400	371,839	44.3	312	174	55.0	26.2	39.2	4.00	0.03	0.06
ESTER	3,300	113,581	38.5	90	53	53.8	27.8	38.3	3.50	0.30	0.76
INGHAM	1,996	93,637	46.9	69	40	53.9	25.8	39.7	4.28	0.04	0.10
POOL	5,310	531,544	100.1	376	271	53.9	23.9	38.0	3.33	0.35	0.89
CHESTER	4,393	357,917	83.4	265	184	54.0	23.9	38.3	3.50	0.21	0.53
ORD	5,170	138,425	26.8	123	106	53.5	23.3	38.1	3.39	0.06	0.20
LAM	4,666	88,609	19.0	61	44	-	-	-	-	-	-
PORD	7,220	173,723	24.1	109	92	53.0	29.0	39.2	4.00	0.06	0.15
S	31,573	291,580	13.5	235	130	55.0	29.0	40.3	4.55	0.11	0.28
FIELD	19,061	274,914	14.0	196	133	55.0	27.5	39.5	4.17	0.40	1.02
L	3,635	134,933	37.7	87	51	53.0	27.0	38.8	3.78	1.46	3.71
IRELAND	3,306	108,343	32.8	73	43	-	-	-	-	-	-
CASTLE-ON-TYNE	5,371	139,929	26.1	94	45	-	-	-	-	-	-
BURGH	4,191	215,146	51.8	117	74	-	-	-	-	-	-
GOW	6,063	545,144	90.4	370	245	55.5	24.5	36.4	3.44	0.25	0.63
IN	10,060	314,666	31.3	153	128	54.0	27.8	42.9	6.06	0.71	1.80

* or names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The nation of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 11th day of November 1876.

BOROUGHES, &c. <i>Principal Boundaries, not for LONDON and DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS	24.5	3.0	3266	875	628	61	56	118	15	35	64	56	133	220	461		
BIRMINGHAM	24.4	2.5	1635	437	323	48	19	32	8	22	24	16	64	110	319		
NOTTINGHAM	20.2	3.1	39	7	14	-	-	5	-	1	-	-	2	3	-		
SMITHFIELD	26.7	6.7	64	15	14	-	1	11	-	-	2	2	2	4	1		
WICH	12.5	0.6	20	4	9	-	-	1	-	-	-	-	-	-	-		
LOUTH	26.0	2.2	36	10	14	-	1	2	-	-	-	-	1	3	1		
TOL	22.0	1.3	84	21	18	-	-	1	-	-	2	2	8	8	15		
VERHAMPTON	23.7	3.6	33	12	4	-	-	4	-	-	-	1	1	2	5		
INGHAM	24.4	3.8	174	55	18	-	6	7	1	2	3	8	5	9	16		
ESTER	25.9	4.6	52	16	9	-	1	6	1	-	1	1	1	4	2		
INGHAM	22.3	2.2	40	8	10	-	2	1	-	-	1	-	-	1	4		
POOL	27.1	4.3	271	82	60	5	3	8	-	4	10	13	22	24	32		
CHESTER	26.8	3.6	184	37	29	3	2	7	2	1	6	4	9	22	22		
ORD	40.0	9.4	106	39	15	5	7	7	1	1	2	2	2	4	12		
LAM	25.9	2.4	44	10	9	-	2	1	-	-	1	-	-	-	1		
PORD	27.6	4.5	92	30	11	-	11	1	1	1	-	1	5	9	4		
S	21.5	3.0	120	24	23	-	-	8	-	1	5	3	2	4	15		
FIELD	25.2	2.1	133	27	20	-	-	9	-	-	2	-	4	5	8		
L	19.4	1.5	51	16	12	-	-	1	1	1	-	1	-	-	1		
ERLAND	20.7	4.8	43	16	4	-	-	5	-	1	3	1	4	4	-		
CASTLE-ON-TYNE	16.8	1.9	45	9	12	-	1	1	-	-	2	1	1	4	7		
IN	21.2	3.3	128	23	25	-	2	6	2	1	8	1	4	5	32		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-FIFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2212	2270	2145	2271	2216	2206	2462	2458	2400	2449	2308·9	2810
Males . .	1132	1187	1063	1160	1174	1091	1266	1235	1245	1251	1180·4	1268
Females .	1080	1083	1082	1111	1042	1115	1196	1223	1155	1198	1128·5	1242
TOTAL Deaths	1861	1195	1387	1689	1468	1365	1181	1832	1517	1567	1456·2	1635
Males . .	679	643	716	841	782	705	607	926	808	782	748·9	817
Females .	682	552	671	848	686	660	574	906	709	785	707·3	818

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.
TOTAL Deaths - - -	1509	1370	1288	1231	1119	1280	1230	1200	1257	1224	1277	1403	1635
0-20 - - -	779	736	631	617	505	569	551	577	633	632	629	655	775
20-40 - - -	226	185	189	164	172	224	225	193	185	188	225	196	259
40-60 - - -	222	217	217	211	199	235	202	211	213	198	214	260	278
60-80 - - -	228	191	216	196	206	212	212	185	202	175	174	243	282
at 80 years & upwds.	54	41	35	43	37	40	40	34	24	31	35	49	41
Deaths of { Under 1 year -	492	451	394	344	272	290	285	289	339	347	309	348	437
children { 1-5 - - -	198	194	162	176	140	177	173	169	190	197	211	220	242
{ 5-20 - - -	89	91	75	97	93	102	93	119	104	88	109	87	96
Deaths from 7 principal Zymo- totic Diseases {	361	319	246	210	171	170	171	170	174	163	157	144	169
" " Small-pox - - -	5	10	8	5	16	11	15	11	16	22	15	21	48
" " Measles - - -	25	10	11	11	8	7	9	19	7	18	8	18	19
" " Scarlet fever - -	46	57	41	50	50	48	59	57	57	60	60	35	32
" " Diphtheria - - -	3	8	1	6	6	6	5	6	8	4	8	3	8
" " Whooping-cough -	26	21	32	24	17	16	14	8	14	15	18	14	22
" " Typhus fever - - -	5	2	1	1	4	8	3	4	6	2	3	-	2
" " Enteric (or Ty- phoid) fever - - -	13	12	12	11	16	24	19	24	25	25	22	20	20
" " Simple Cont'd fever	6	1	6	3	1	5	5	6	7	1	5	2	2
" " Diarrhœa - - -	232	198	134	99	53	45	42	35	34	16	18	31	16
" " Simple Cholera -	5	4	5	5	-	1	1	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - - -	139	130	141	148	145	221	191	208	216	241	267	333	452
" " Phthisis - - -	186	155	160	157	146	152	144	150	132	139	172	170	195
" " Heart Diseases -	75	79	58	63	71	78	72	69	71	62	77	102	88
Violent Deaths - - -	55	68	47	48	38	74	51	60	52	50	41	41	64
Inquest Cases - - -	94	107	71	88	56	123	96	105	84	83	76	85	110
Deaths in Public Institutions	268	244	242	231	198	278	273	272	255	241	242	248	319
TEMPERATURE OF THE AIR:													
Mean - - - - -	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3	53·7	45·9	44·1	38·6
Mean of Highest readings -	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8	61·8	49·8	51·0	44·7
Mean of Lowest readings -	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3	46·3	42·4	37·3	32·8
Mean Temperature of the Water of the Thames - -	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9	56·8	53·7	50·1	47·0
Humidity of the Air - - -	67	74	76	79	82	78	86	81	87	84	88	80	84
Rain-fall in inches - - -	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99	0·00	0·16	0·20	0·05

METEOROLOGICAL OBSERVATIONS. (See TABLE 3.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustons, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarleton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackintosh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McIndosh, Esq., F.G.S., F.M.S., Bradford; Ed. Philliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-FIFTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Forty-fifth Week of the 10 years 1866-75.	In the Week ending Saturday, November 11, 1876.										CAUSES OF DEATH.		Average in the Forty-fifth Week of the 10 years 1866-75.	In the Week ending Saturday, November 11, 1876.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.													ALL AGES.									
			Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Temperature -		43°3	58°6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			Mean Temperature -		45°3	58°6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
ALL CAUSES -		1456·2	1635	437	242	96	259	278	282	41			ALL CAUSES -		1456·2	1635	437	241	96	259	277	282	41		
SPECIFIED CAUSES		1450·2	1632	436	241	96	259	277	282	41			SPECIFIED CAUSES		1450·2	1632	436	241	96	259	277	282	41		
I. ZYMOTIC DISEASES.													I. ZYMOTIC DISEASES.												
ORDER 1.													ORDER 1.												
1. Small-pox -		16·7	48	4	5	8	22	9	-	-			1. Small-pox -		16·7	48	4	5	8	22	9	-	-		
2. Measles -		37·9	19	5	12	2	-	-	-	-			2. Measles -		37·9	19	5	12	2	-	-	-	-		
3. Scarlet Fever -		83·2	32	1	21	7	3	-	-	-			3. Scarlet Fever -		83·2	32	1	21	7	3	-	-	-		
4. Diphtheria -		7·4	8	-	5	3	-	-	-	-			4. Diphtheria -		7·4	8	-	5	3	-	-	-	-		
5. Quinsy -		5	2	1	1	-	-	-	-	-			5. Quinsy -		5	2	1	1	-	-	-	-	-		
6. Croup -		12·2	10	2	7	1	-	-	-	-			6. Croup -		12·2	10	2	7	1	-	-	-	-		
7. Whooping-cough -		36·4	22	7	13	2	-	-	-	-			7. Whooping-cough -		36·4	22	7	13	2	-	-	-	-		
8. Typhus -		59·4	2	-	2	1	-	-	-	-			8. Typhus -		59·4	2	-	2	1	-	-	-	-		
— Enteric or Typhoid Fev. -		59·4	2	-	2	1	-	-	-	-			— Enteric or Typhoid Fev. -		59·4	2	-	2	1	-	-	-	-		
— Simple continued Fev. -		59·4	2	-	2	1	-	-	-	-			— Simple continued Fev. -		59·4	2	-	2	1	-	-	-	-		
9. Erysipelas -		10·2	12	5	-	-	1	2	4	-			9. Erysipelas -		10·2	12	5	-	-	1	2	4	-		
10. Puerperal Fev. (Metria) -		9·4	7	-	-	1	5	1	-	-			10. Puerperal Fev. (Metria) -		9·4	7	-	-	1	5	1	-	-		
11. Carbuncle -		1·1	1	-	-	-	-	1	-	-			11. Carbuncle -		1·1	1	-	-	-	-	1	-	-		
12. Influenza -		6	1	1	-	-	-	-	-	-			12. Influenza -		6	1	1	-	-	-	-	-	-		
13. Dysentery -		20·7	16	10	1	-	1	1	3	-			13. Dysentery -		20·7	16	10	1	-	1	1	3	-		
14. Diarrhoea -		7·5	-	-	-	-	-	-	-	-			14. Diarrhoea -		7·5	-	-	-	-	-	-	-	-		
15. Simple Cholera -		4	-	-	-	-	-	-	-	-			15. Simple Cholera -		4	-	-	-	-	-	-	-	-		
16. Ague -		13·0	13	-	-	5	2	2	3	1			16. Ague -		13·0	13	-	-	5	2	2	3	1		
17. Remittent Fever -		4	-	-	-	-	-	-	-	-			17. Remittent Fever -		4	-	-	-	-	-	-	-	-		
18. Rheumatism -		4	-	-	-	-	-	-	-	-			18. Rheumatism -		4	-	-	-	-	-	-	-	-		
19. Other Zymotic Diseases -		4	-	-	-	-	-	-	-	-			19. Other Zymotic Diseases -		4	-	-	-	-	-	-	-	-		
ORDER 2.													ORDER 2.												
1. Syphilis -		7·6	8	6	-	-	1	1	-	-			1. Syphilis -		7·6	8	6	-	-	1	1	-	-		
2. Stricture of Urethra -		1·2	2	-	-	-	-	-	2	-			2. Stricture of Urethra -		1·2	2	-	-	-	-	2	-			
3. Hydrophobia -		1	-	-	-	-	-	-	-	-			3. Hydrophobia -		1	-	-	-	-	-	-	-			
4. Glanders -		-	-	-	-	-	-	-	-	-			4. Glanders -		-	-	-	-	-	-	-	-			
ORDER 3.													ORDER 3.												
1. Privation -		3	1	-	-	-	-	-	1	-			1. Privation -		3	1	-	-	-	-	1	-			
2. Want of Breast-milk -		9·6	11	11	-	-	-	-	-	-			2. Want of Breast-milk -		9·6	11	11	-	-	-	-	-			
3. Purpura and Scoury -		2·9	3	-	1	-	-	-	1	1			3. Purpura and Scoury -		2·9	3	-	1	-	-	-	1	1		
4. Also - & Del. Tremens holiem / & Intemperance		1·3	1	-	-	-	-	-	1	-			4. Also - & Del. Tremens holiem / & Intemperance		1·3	1	-	-	-	-	1	-			
ORDER 4.													ORDER 4.												
1. Thrush -		3·4	1	1	-	-	-	-	-	-			1. Thrush -		3·4	1	1	-	-	-	-	-	-		
2. Worms, &c. -		1	-	-	-	-	-	-	-	-			2. Worms, &c. -		1	-	-	-	-	-	-	-	-		
II. CONSTITUTIONAL.													II. CONSTITUTIONAL.												
ORDER 1.													ORDER 1.												
1. Gout -		1·6	4	-	-	-	1	2	1	-			1. Gout -		1·6	4	-	-	-	1	2	1	-		
2. Dropsy -		9·4	9	1	-	2	-	2	4	-			2. Dropsy -		9·4	9	1	-	2	-	2	4	-		
3. Cancer -		33·4	51	-	-	2	8	24	16	1			3. Cancer -		33·4	51	-	-	2	8	24	16	1		
4. Cancerum Oris (Noma) -		3	4	-	-	-	-	-	-	-			4. Cancerum Oris (Noma) -		3	4	-	-	-	-	-	-	-		
5. Mortification -		2·4	4	-	-	-	-	-	4	-			5. Mortification -		2·4	4	-	-	-	-	-	4	-		
ORDER 2.													ORDER 2.												
1. Scrofula -		7·3	6	3	1	2	-	-	-	-			1. Scrofula -		7·3	6	3	1	2	-	-	-	-		
2. Tuberc Mesenterica -		21·2	25	15	9	1	-	-	-	-			2. Tuberc Mesenterica -		21·2	25	15	9	1	-	-	-	-		
3. Phthisis -		162·0	185	4	4	9	110	62	6	-			3. Phthisis -		162·0	185	4	4	9	110	62	6	-		
4. Hydrocephalus -		23·0	20	7	11	1	1	-	-	-			4. Hydrocephalus -		23·0	20	7	11	1	1	-	-	-		
III. LOCAL DISEASES.													III. LOCAL DISEASES.												
ORDER 1.													ORDER 1.												
1. Cephalitis -		11·4	11	2	5	3	1	-	-	-			1. Cephalitis -		11·4	11	2	5	3	1	-	-	-		
2. Apoplexy -		32·2	41	1	1	-	3	12	22	3			2. Apoplexy -		32·2	41	1	1	-	3	12	22	3		
3. Paralysis -		27·4	39	-	-	-	2	10	24	3			3. Paralysis -		27·4	39	-	-	-	2	10	24	3		
4. Insanity -		2·1	2	-	-	-	-	2	-	-			4. Insanity -		2·1	2	-	-	-	-	2	-	-		
5. Chorea -		7·1	-	-	-	-	-	-	-	-			5. Chorea -		7·1	-	-	-	-	-	-	-	-		
6. Epilepsy -		6·5	9	2	-	-	2	2	3	-			6. Epilepsy -		6·5	9	2	-	-	2	2	3	-		
7. Convulsions -		48·9	85	51	14	-	-	-	-	-			7. Convulsions -		48·9	85	51	14	-	-	-	-	-		
8. Brain Disease, &c. -		15·6	20	2	3	1	2	5	7	-			8. Brain Disease, &c. -		15·6	20	2	3	1	2	5	7	-		
ORDER 2.													ORDER 2.												
1. Pericarditis -		3·8	3	-	1	1	1	-	-	-			1. Pericarditis -		3·8	3	-	1	1	1	-	-	-		
2. Aneurism -		3·0	2	-	-	-	1	1	-	-			2. Aneurism -		3·0	2	-	-	-	1	1	-	-		
3. Heart Disease, &c. -		68·7	83	-	1	11	12	25	32	2			3. Heart Disease, &c. -		68·7	83	-	1	11	12	25	32	2		
ORDER 3.													ORDER 3.												
1. Laryngitis -		6·8	7	5	1	1	-	-	-	-			1. Laryngitis -		6·8	7	5	1	1	-	-	-	-		
2. Bronchitis -		207·3	281	111	49	4	9	26	75	7			2. Bronchitis -		207·3	281	111	49	4	9	26	75	7		
3. Pleurisy -		4·3	6	-	-	1	-	2	3	-			3. Pleurisy -		4·3	6	-	-	1	-	2	3	-		
4. Pneumonia -		102·4	117	29	48	3	14	13	10	-			4. Pneumonia -		102·4	117	29	48	3	14	13	10	-		
5. Asthma -		9·7	14	-	-	-	2	8	4	-			5. Asthma -		9·7	14	-	-	-	2	8	4	-		
6. Lung Disease, &c. -		20·6	27	15	5	1	1	1	4	-			6. Lung Disease, &c. -		20·6	27	15	5	1	1	1	4	-		
ORDER 4.													ORDER 4.												

70 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes.*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

		The DEATHS registered in the Week include																
REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
					Infants under 1 Year of Age.	Persons aged 60 Years & up.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
LONDON		3,254,260	2510	1635	437	323	48	19	32	8	22	2	20	2	16	64	110	319
WEST DISTRICTS		661,359	367	235	51	32	2	-	4	1	4	-	2	-	2	6	17	47
NORTH DISTRICTS		751,729	372	337	90	90	18	1	5	-	7	2	4	-	6	13	29	74
CENTRAL DISTRICTS		334,269	205	158	37	31	1	-	4	-	2	-	-	-	-	7	10	40
EAST DISTRICTS		636,111	545	363	123	66	4	3	11	2	4	-	7	2	2	20	32	72
SOUTH DISTRICTS		967,602	821	522	136	94	23	15	8	5	5	-	7	-	6	18	22	91
WEST DISTRICTS.																		
St. Mary Paddington WH		58728	44	25	7	5	-	-	-	-	-	-	-	-	-	-	1	3
St. John Paddington H		36955	18	8	2	2	1	-	-	-	-	-	-	-	-	-	1	3
Kensington Town W		91645	78	43	13	7	1	-	-	1	-	-	-	-	-	-	1	4
Brompton H		28654	15	16	2	8	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith		6603	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H		36922	28	15	5	7	-	-	1	-	1	-	-	-	-	1	1	-
Fulham WH		23350	24	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Chelsea South HHH		26420	12	10	1	2	-	-	2	-	3	-	-	-	-	-	1	3
Chelsea North-west WHHH		22226	17	14	2	3	-	-	-	-	-	-	-	-	-	1	3	-
Chelsea North-east		21392	8	7	4	1	-	-	-	-	-	-	-	-	-	-	1	-
Hanover Square H		18698	6	8	-	3	-	-	-	-	-	-	-	-	-	-	-	-
May Fair W		13358	10	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Belgrave HH		57972	33	28	4	7	-	-	-	-	-	-	-	-	-	-	1	10
St. John Westminster HH		88478	23	13	3	-	-	-	1	-	-	-	-	-	-	-	1	2
St. Margaret Westminster WHWH		27781	12	12	2	2	-	-	-	-	-	-	1	-	-	-	-	-
Golden Square WH		12860	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berwick-street H		20759	12	5	-	1	-	-	-	-	-	-	1	-	-	-	-	-
St. Anne Soho HHHH		17563	13	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone HHHH		28679	18	11	1	4	-	-	-	-	-	-	-	-	-	1	1	6
Cavendish Square H		15425	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH		26584	21	18	3	4	-	-	1	-	-	-	1	-	-	-	1	9
St. Mary Marylebone HHH		21766	16	9	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H		33944	17	15	3	1	-	-	-	-	1	-	-	-	-	1	1	-
St. John Marylebone H		33136	25	17	6	5	-	-	-	-	-	-	-	-	-	1	1	-
Hampstead WHHL		32281	12	10	1	2	-	-	-	-	-	-	-	-	-	-	-	3
Regent's Park Paneras H		88200	23	12	4	5	-	-	-	-	-	-	-	-	-	-	2	-
Tottenham-court WHH		29370	11	26	5	10	-	-	1	-	1	-	-	-	-	1	12	11
Gray's Inn Lane HH		29221	15	18	3	4	-	-	-	-	2	-	-	-	-	2	5	8
Somers Town		38332	24	15	2	4	-	-	-	-	1	-	-	-	2	1	1	8
Camden Town W		17943	9	15	3	5	-	-	-	-	1	-	-	-	1	2	3	7
Kentish Town W		68198	56	28	9	6	-	-	-	-	-	-	1	-	1	2	3	3
Islington West HHH		97320	80	47	17	8	6	-	2	-	1	-	-	-	2	2	3	6
Islington East WHH		115953	114	49	13	17	-	-	1	-	1	-	-	-	2	1	3	7
Stoke Newington H		9641	12	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill		6598	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney		28089	24	11	3	3	1	-	-	-	-	-	-	-	-	-	-	-
Hackney WHHHL		50104	55	34	3	7	10	-	-	-	-	1	2	-	-	-	2	15
South Hackney		30339	31	13	6	1	1	1	-	-	-	-	-	-	1	1	-	-
CENTRAL DISTRICTS.																		
St. George Bloomsbury		17853	18	7	2	3	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South WH		19109	15	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles North		16594	9	7	1	2	-	-	1	-	-	-	-	-	-	-	1	-
Long Acre		11879	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Charing Cross HH		9859	2	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand		9378	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H		10725	6	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH		20521	17	10	8	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W		13829	6	21	1	5	-	-	1	-	-	-	-	-	-	-	-	-
Saffron Hill H		9666	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W		18017	14	6	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Amwell Clerkenwell		16884	11	9	5	-	-	-	-	-	-	-	-	-	-	3	4	-
Pentonville		13337	18	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Goswell-street		16242	16	7	2	4	-	-	-	-	-	-	-	-	-	-	-	-
Old-street H		12161	12	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-
City-road HHL		18801	14	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street		13792	9	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury		10741	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H		14540	9	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate		13628	4	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H		7662	3	14	2	3	-	-	-	-	-	-	-	-	-	2	2	10
St. Bride W		11185	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe		4753	2	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Allhallows Barking		5764	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H		7845	-	2	1	1	-	-	1	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

lation, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 471

**DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 11th November 1876.**

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.
EAST DISTRICTS.																	
Shoreditch	12430	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
ard Shoreditch HLT	16545	4	5	-	2	-	-	1	-	-	-	-	-	-	1	3	1
New Town W	27835	80	11	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Old Town	26933	21	10	4	2	-	-	-	-	-	-	1	-	-	-	-	-
ton West W	24162	24	16	8	4	-	-	-	-	-	-	-	-	-	-	-	6
ton East H	19259	17	12	4	1	-	1	-	-	-	-	2	-	1	-	-	-
-road	20822	34	9	4	1	-	-	-	-	-	-	-	-	-	-	1	-
ethnal Green WHLT	42433	41	34	9	3	-	-	-	-	-	-	-	-	-	4	4	13
Bethnal Green	26577	20	11	4	1	2	1	-	-	-	-	-	-	-	1	3	-
ethnal Green	21273	18	4	3	-	-	-	-	-	-	-	-	-	-	1	1	-
ds H	22499	20	15	6	1	1	-	-	-	-	-	-	-	-	-	3	-
l New Town W	15350	19	21	5	5	-	-	-	-	-	-	-	1	-	2	2	12
apel North	11497	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
apel Church H	7322	2	23	3	2	-	-	-	-	-	-	-	-	-	4	4	19
's Fields	10381	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	9224	6	6	1	1	-	-	-	-	-	-	-	-	1	-	-	-
St. George East	17900	16	8	1	-	-	-	-	-	1	-	-	-	-	-	-	-
St. George East	21250	15	8	4	-	-	-	-	-	-	-	1	-	-	-	-	-
St. George East W	8802	10	17	5	4	-	-	-	-	-	-	-	-	-	1	6	-
l	11640	12	4	4	-	-	-	-	-	-	-	-	-	-	1	1	-
H	16131	11	11	6	-	-	-	-	-	-	-	-	-	-	-	-	-
se W	29919	21	11	3	2	-	-	1	-	-	-	-	-	-	-	-	-
l Old Town Western	38128	28	16	2	6	-	-	1	-	1	-	-	1	-	-	2	-
l Old Town Eastern WWH	55024	55	34	10	5	1	-	3	-	1	-	1	-	-	-	2	4
ve HLT	67765	61	49	17	11	-	1	4	1	1	-	1	-	-	3	3	11
W W	48611	45	22	9	4	-	-	-	1	-	-	1	-	-	1	2	-
SOUTH DISTRICTS.																	
urch Southwark WH	14573	9	6	2	2	-	-	-	-	-	-	-	-	-	-	-	4
ur Southwark H	15077	13	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
ld	20421	16	7	1	-	-	-	4	1	-	-	-	-	-	-	-	-
-road WH	16695	10	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-
road HL	18961	16	10	2	1	-	1	-	-	-	-	-	-	-	1	1	1
Newington	20662	21	13	4	3	-	-	-	-	1	-	-	-	-	-	-	-
r Walworth W	48248	30	30	11	6	-	-	-	-	-	-	-	-	-	-	-	9
Newington	16792	16	8	4	-	-	1	-	-	-	-	-	-	1	1	1	-
Southwark H	4873	1	13	-	2	-	-	-	-	2	-	-	1	-	-	2	13
Borsleydown W	10500	6	6	-	2	-	-	-	-	-	-	-	-	-	-	-	3
Market	16787	19	4	1	1	-	1	-	-	-	-	-	-	1	-	-	-
Magdalen W	15709	15	6	1	1	-	-	-	-	-	-	-	-	-	-	-	1
Bermondsey	47933	34	30	10	3	1	2	-	-	-	-	1	-	-	1	1	-
lthe W	27096	28	21	7	3	-	-	-	-	-	-	-	-	-	3	3	1
o-road 1st H	14074	16	8	3	-	-	-	-	-	-	-	-	-	-	-	2	-
o-road 2nd H	18465	14	9	1	2	-	-	-	1	-	-	-	-	-	-	1	1
Church 1st H	19492	19	14	2	2	-	-	-	-	-	-	-	-	-	4	4	8
Church 2nd WW	35833	42	31	7	12	-	1	1	-	-	-	-	-	-	-	-	8
ton 1st	41286	21	19	6	4	-	-	1	-	-	-	-	-	-	-	1	-
ton 2nd	31221	22	15	3	1	1	-	-	1	-	-	-	-	-	-	-	-
se	35435	36	38	9	3	14	-	4	1	-	-	1	-	-	-	-	16
l W	12536	16	6	5	-	-	1	-	-	-	-	-	-	-	1	-	-
H	27347	20	19	6	1	3	-	-	-	-	-	-	-	-	2	1	-
W W	54016	73	35	7	8	2	-	-	-	1	-	2	-	-	2	-	5
orth HL	19783	14	7	1	2	-	1	-	-	-	-	-	-	-	-	-	-
	9439	4	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
m	14475	10	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-
well WLT	4041	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1
n W	31234	27	18	4	6	1	-	-	-	-	-	1	-	-	-	-	7
ge Camberwell	42169	50	23	6	5	1	-	-	-	1	-	-	-	-	1	1	-
	33851	41	23	6	4	-	1	-	-	-	-	-	-	-	-	-	-
Deptford	53714	46	17	8	-	-	1	-	-	-	-	-	-	-	-	-	-
olsa Deptford	6474	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
ch West	21034	15	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ch East WH	19878	12	10	1	1	-	-	-	-	-	-	-	-	-	1	1	8
H	4539	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m Village WH	16440	7	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
m H	11513	11	5	2	1	-	-	-	-	1	-	-	-	-	-	-	-
	19065	19	7	1	1	-	1	-	-	-	-	-	-	-	-	-	-
H	9564	6	5	1	-	-	-	-	-	-	-	-	-	-	-	-	2
th Dockyard	17226	11	14	3	2	-	-	-	-	1	-	-	-	-	-	1	-
th Arsenal WHH	18331	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
nd West	13027	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
nd East W	15232	12	14	3	6	-	-	-	-	-	-	-	-	-	-	-	-

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by W

ral London Sick Asylum in Kentish Town sub-district.

on City Workhouse in Islington East sub-district.

on Infirmary " " Hackney sub-district.

on City Workhouse " " Hackney sub-district.

on " " Roxton New Town sub-district.

echapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.

Stepney Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, & registered during the Week ending Saturday, 11th November 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Infectious Causes.	Deaths in Public Institutions.
	LONDON—OUTER RING	368,414	631,381	536	270	67	71	2	5	3	5	2	3	3	8	12	17
20:1	Carshalton W - - -	12228	13523	13	3	1	1	-	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9071	9145	2	4	1	2	-	-	-	-	-	-	-	-	-	1
36:1	Godstone (part of) * - -	2754	900	-	1	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20651	71319	69	34	9	8	1	-	-	2	2	-	1	-	-	6
2	Mitcham WH - - -	11697	12534	2	4	1	2	-	-	-	-	-	-	-	-	-	-
38:1	Wimbledon HH - - -	3220	9087	6	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	16	7	2	4	-	-	-	-	-	-	-	-	-	1
3	Esher (part of) * - - -	6601	7353	6	4	-	1	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	5	6	2	-	-	-	-	-	-	-	-	2	2	-
39:1	Richmond WH - - -	2271	16829	10	4	-	2	-	-	-	-	-	-	-	1	1	2
2	Mortlake - - -	2961	9316	6	3	1	-	-	-	-	-	-	-	-	-	-	-
40:1	Bromley (part of) * HH -	15669	19509	17	10	2	3	-	-	-	2	-	-	-	1	1	-
2	Chislehurst (part of) * W -	13665	10028	7	7	4	-	-	-	-	-	-	1	-	-	-	-
41:1	Bexley H - - -	13439	19866	15	4	1	1	-	-	-	-	-	-	-	-	-	-
123:1	Sunbury W - - -	11055	9860	5	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	13	2	1	-	-	-	-	-	-	-	-	-	-	-
124:1	Hillingdon WH - - -	6029	9712	2	1	-	-	-	-	-	-	-	1	-	-	-	1
2	Uxbridge - - -	6178	5329	2	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WZ - - -	14567	10497	5	10	1	3	-	-	1	-	-	-	-	1	1	3
125:1	Isleworth W - - -	7008	19930	13	7	1	4	-	-	-	-	-	-	-	-	-	4
2	Twickenham - - -	2477	10533	9	2	-	1	-	-	-	-	-	-	-	1	-	-
3	Brentford HL - - -	4370	20279	9	12	5	2	-	-	-	-	-	-	2	-	-	-
4	Chiswick - - -	1311	8506	7	3	-	2	-	1	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	9	9	2	3	-	-	-	-	-	-	-	-	-	1
126:1	Harrow H - - -	13809	10869	7	3	2	1	-	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	13869	13	11	1	4	1	-	-	-	-	1	-	-	1	-
4	Hendon WH - - -	8382	6972	10	3	1	1	-	-	-	-	-	-	-	-	-	1
127:1	South Mimms - - -	15419	5924	5	1	-	1	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7732	6	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4638	11496	9	2	1	-	-	-	-	-	-	-	-	-	-	1
128:1	Hornsey H - - -	3079	19357	29	9	1	2	-	-	1	1	-	-	-	-	1	-
2	Tottenham H - - -	4642	22869	17	7	-	2	-	-	-	-	-	-	-	-	-	1
3	Edmonton WWH - - -	7433	13860	13	8	3	3	-	-	-	-	-	-	-	-	1	1
4	Enfield WH - - -	12653	16054	21	8	3	4	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	3	3	-	1	-	-	-	-	-	-	-	-	-	-
6	Chesham - - -	8493	7515	1	2	1	-	-	-	-	-	-	-	-	-	-	-
129:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130:1	Bushey - - -	9028	6472	1	1	1	-	-	-	-	-	-	-	-	-	-	-
135:1	Stratford - - -	882	23286	25	7	-	2	-	-	-	-	-	-	-	-	-	1
2	West Ham WWWW - - -	7345	44642	68	29	10	2	-	2	1	-	-	-	-	1	1	-
3	Leyton WW - - -	4274	15513	17	17	3	5	-	-	-	-	-	-	-	1	1	-
4	Walthamstow H - - -	6619	15701	9	8	3	1	-	2	-	-	-	-	-	-	-	-
136:1	Chigwell (part of) * H -	10483	8169	5	2	-	1	-	-	-	-	-	-	-	-	-	-
138:1	Romford (part of) * - -	6730	2879	4	2	-	2	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	5	2	1	-	-	-	-	-	-	-	-	-	-	1
3	Barking Town - - -	4128	6576	11	1	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 20:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 995); 36:1, the two parishes of Warrington and Parley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 3144); 40:3, only the parish of Northaw in Hatfield sub-district; 136:1, the whole of the Chigwell sub-district, except the parish of Thoswell (pop. 186); 138:1, only the parish of Dagenham in Romford sub-district.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 11th November 1876.

DISTRICT.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
LONDON	446,494	4,286,607	23·2	2·3	1905	504	394	50	24	35	13	24	27	19	72	356		
ONDON -	78,080	3,489,428	24·4	2·5	1635	487	323	48	19	32	8	22	24	16	64	319		
ING -	368,414	797,179	17·7	1·5	270	67	71	2	5	3	5	2	3	3	8	37		

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 78,080 acres, of which 2,199 acres are foreshore and tidal water. The Inner London, as now constituted, contains 368,414 acres, of which 2,708 acres are foreshore and tidal water; its area is, therefore, 123 square miles, equal to the square of a little more than 11 miles side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CUTTIA -	489,535	September 30	-	191	23·2	Fevers 51.
IBAY -	644,405	October 10	-	253	23·8	Cholera 11.
ORAS -	397,552	September 23	-	273	26·5	Fevers 52.
IS -	1,851,792	November 9	-	1063	30·5	Typhoid fever 171.
SELS -	188,609	" 4	95	86	23·8	Small-pox 7.
TERDAM -	239,981	" 4	195	136	24·5	Typhus and typhoid fever 5.
TERDAM -	132,054	" 4	106	63	24·5	-
HAGUE -	100,254	" 4	75	56	29·2	-
ENHAGEN -	211,000	October 31	161	80	19·8	Whooping-cough 6.
SKHOLM -	144,305	" 23	-	57	20·6	Scarlet fever 4.
ISTIANIA -	77,000	November 3	-	35	23·7	Scarlet fever 2.
LIN -	980,000	October 21	799	495	26·4	Diphtheria 31; scarlet fever 19.
EBURG(State) -	388,618	" 21	293	140	18·8	Diarrhoeal diseases 13.
SLAU -	240,471	" 23	182	93	20·2	-
SICH -	193,450	November 4	-	101	27·2	Typhus 2.
ENNA -	690,205	" 4	524	315	23·8	Scarlet fever 15.
UDA-PESTH -	300,000	October 28	237	193	33·6	Diarrhoea 17.
IB -	262,428	" 23	137	91	18·1	Fevers 10.
LES -	452,100	" 27	-	177	20·4	Typhus 2.
IN -	219,173	" 29	123	77	18·3	Typhus and typhoid fever 5.
RENCE -	176,000	-	-	-	-	-
XANDRIA -	212,034	November 4	190	199	49·0	Whooping-cough 10; typhoid fever 7.
YORK -	1,060,000	October 21	-	467	23·0	Diphtheria 24.
OKLYN -	506,223	" 21	-	181	18·7	Diphtheria 14.
LADELPHIA -	825,594	" 21	-	293	18·5	Typhoid fever 10.
ION -	342,000	" 21	-	147	22·4	Diphtheria 11.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 11th NOVEMBER, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	MOON. Phase of Moon.	READINGS OF THERMOMETERS.										DIFFERENCE.				WIND.				RAIN. Collected in Gauge whose receiving surface is above the ground.																																																																																																																																																																																																																																								
		Baro- METER.		Dry				Wet		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 50 years.		Degree of Hu- midity, suppose Satur- ation being repre- sented by 100, on an average of 50 years.		As deduced from Anemometers.			Amount of horizontal Movement of Air each day.																																																																																																																																																																																																																																							
		Mean daily reading (cor- rected and re- duced to 32° Fahr. Fahrenheit height)	High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.		Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily

NOTES.

The height of the eastern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily wet point and degree of humidity are deduced from these mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

"In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police. The reading of the barometer decreased from 30.21 in. at the beginning of the week to 30.05 in. by 9h. P.M. on the 5th; increased to 30.07 in. by 9h. P.M. on the 6th; decreased to 29.78 in. by 9h. P.M. on the 8th; increased to 30.05 in. by 9h. P.M. on the 10th; and decreased to 29.41 in. by the end of the week.

SKY AND ATMOSPHERE.

Overcast. Rain in early morning; foggy and at times very gloomy during the day.

Generally overcast till afternoon; cloudless at night.

A fine day. Cloudy in the afternoon, at other times the amount of cloud was generally small.

Hoar frost in the morning. Fine with very little cloud till afternoon, cloudy after, clear, and rain fell occasionally in the afternoon and evening.

Cloudy with snow in the morning; very fine afternoon, and the amount of cloud was small.

Overcast till evening, cloudless but foggy at night. Hoar frost.

Hoar frost in early morning. Solar halo seen about 9h. A.M. Fine and partially cloudy till afternoon; generally overcast afterwards.

ELECTRICITY.

Strong positive with galvanic current, but no electricity shown at other times.

OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, EAST HARDING ST., FETTER LANE, E.C.

No. 46. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, NOVEMBER 18. [Price 1½d.

*General Register Office, Somerset House,
20th November 1876.*

UNITED KINGDOM.

DURING last week 5786 *births* and 4291 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1495. The mortality from all causes was at the average rate of 28 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 28 in Glasgow, and 30 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Brighton 18, Portsmouth 23, Hull 23, Bristol 24, Newcastle-upon-Tyne 24, Nottingham 24, Birmingham 24, Norwich 24, Leeds 25, Plymouth 25, Sunderland 26, Liverpool 28, London 28, Leicester 30, Bradford 31, Sheffield 31, Manchester 33, Wolverhampton 33, Oldham 37, and Salford 37. No death was referred to any of the seven principal zymotic diseases in Brighton during the week. The annual death-rate from these diseases averaged 3·5 per 1000 in the twenty towns, and ranged from 1·1 and 1·5 in Nottingham and Plymouth, to 9·2 and 10·9 in Sunderland and Salford. Scarlet fever caused 10 more deaths in Portsmouth. In the twenty towns 81 deaths were referred to small-pox, against 46 and 61 in the two preceding weeks ; 52 occurred in London, 14 in Manchester and Salford (including 3 in the Monsall Hospital, situated outside the city) and 18 in Liverpool.

LONDON.

In LONDON 2649 BIRTHS and 1886 DEATHS were registered. Allowing for increase of population, the births exceeded by 262, and the deaths by 203, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four preceding weeks had steadily increased from 18·3 to 24·4 per 1000, further rose last week to 28·2. This increase was mainly due to the greater fatality of diseases of the respiratory organs.

The 1886 deaths included 52 from small-pox, 16 from measles, 55 from scarlet fever, 6 from diphtheria, 27 from whooping-cough, 33 from different forms of fever, and 16 from diarrhoea ; thus to the seven principal diseases of the zymotic class 205 deaths were referred, against 144 and 169 in the two preceding weeks. These 205 deaths were 71 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·1 per 1000. The 55 fatal cases of scarlet fever showed an increase of 23 upon those returned in the previous week, and included 39 which occurred in East and South London ; 8 occurred in Woolwich and Plumstead, and 4 in the Fever Hospital at Stockwell. Of the 16 deaths from measles, 10 were returned in South London, including 4 in Bermondsey ; the 27 fatal cases of whooping-cough also included 12 registered South of the Thames. The 33 deaths referred to fever were 11 below the corrected average ; 29 were certified as enteric or typhoid, two as typhus, one as low fever, and in one case the form of fever was undistinguished. The two fatal cases of typhus occurred in Mile End Old Town and Lambeth ; three of enteric fever were registered in Kensington Town, four in Islington, and two in Walworth.

The deaths from small-pox, which had been 15, 21, and 48 in the three preceding weeks, further rose to 51 last week, the highest weekly number since May 1872 ; 27 were certified as unvaccinated cases, 16 as vaccinated, and in 9 cases the medical certificates did not furnish any information as to vaccination. Of the 52 fatal cases, 24 occurred in the two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell, and 2 in the Highgate Small-

pox Hospital; the remaining 26, or 50 per cent., occurred in private dwellings, for the most part in tenement houses where isolation of the patients is simply impossible. Not one of the 52 deaths from small-pox was of a person belonging to the middle or upper classes. Eleven of the small-pox patients had resided in Hackney, 5 in Islington, 5 in Bethnal Green, 9 in Lambeth, 3 in Clapham, and 3 in Camberwell; in all, 4 belonged to the West, 20 to the North, 2 to the Central, 8 to the East, and 18 to the South groups of districts. The fatal cases showed a considerable increase in North London, especially in Hackney. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 350 patients on Saturday last against 185, 231, and 269 at the end of the three preceding weeks.

Since the outbreak of the present epidemic, 687 completed cases of small-pox have been recorded in the two Metropolitan Asylum District Hospitals at Homerton and Stockwell, of which 165 resulted in death and 522 in recovery; the mortality was in the proportion of 24 per cent. of the completed cases, and exceeded that which prevailed among the cases treated in those hospitals during the epidemic of 1871-2. Among the vaccinated cases treated this year the mortality has been 13 per cent., whereas among the unvaccinated cases it has been equal to 57 per cent.

The deaths referred to diseases of the respiratory organs, which in the seven preceding weeks had steadily increased from 191 to 462, further rose last week to 593, and exceeded the corrected average by 178; 377 resulted from bronchitis, and 153 from pneumonia.

Different forms of violence caused 61 deaths; 49 were the result of negligence or accident, including 21 from fractures and contusions, 11 from burns and scalds, 2 from drowning, and 9 of infants under one year of age from suffocation. Six deaths were caused by horses or vehicles in the streets. Six cases of suicide and 4 of murder and manslaughter were registered.

In the large Public Institutions 345 deaths were recorded, or 18 per cent. of the total deaths; of these, 225 occurred in Workhouse Establishments, 108 in Hospitals, and 12 in Lunatic Asylums. The London Fever Hospital contained 75 patients (against 73 at the end of the previous week), including 49 cases of scarlet fever, 22 of enteric fever, 3 of measles, and 1 of diphtheria.

GREATER LONDON.

In Greater London 3129 births and 2180 deaths were registered, equal to annual rates of 38.1 and 26.5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19.2 and 1.6 per 1000 respectively, against 28.2 and 3.1 in Inner London. Three deaths from measles, and 2 from fever, were registered in the West Ham sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 24, Bombay 25, Madras 32; Paris 31; Brussels 27; Amsterdam 25, Rotterdam 23; The Hague 29; Copenhagen 21; Stockholm 23; Christiania 21; Berlin 26, Hamburg 24, Breslau 24, Munich 33; Vienna 24; Budapesth 34; Rome 24, Naples 24, Turin 20; Alexandria 47; Brooklyn 17, Philadelphia 20, and Boston 18. The fatal cases of typhoid fever in Paris were 150, against 59 and 171 in the two preceding weeks.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 24.43 in.; the lowest reading was 28.99 in. on Sunday evening, and the highest 29.91 in. on Saturday morning. The mean temperature of the *air* was 50° 0, or 7° 6 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday, 12th instant was 39° 4 and 3° 5 below the average, whereas it showed a considerable excess on each of the other days of the week; on Thursday it was 55° 9 and 13° 7 above the average. The lowest night temperature was 33° 2 on Sunday, and the highest day temperature in the shade 63° 3 on Tuesday; the extreme range in the week was, therefore, 30° 1. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 97° 1 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 3° 0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 44° 4. The mean degree of *humidity* of the air was 90, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10.6 miles per hour, which was 1.5 below the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 1.46 inches.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 330,494 cubic metres at Crossness, and 359,916 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 18th day of November 1876, in the following large TOWNS.

TOWNS AND DISTRICTS. (Within the Boundaries of the LONDON DUBLIN.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 18th November 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.		
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
TOWNS in the KINGDOM	212,881	8,028,595	37.7	5786	4291	63.3	24.0	47.0	8.33	1.49	3.78	
London	75,362	3,489,423	46.3	2649	1886	63.3	33.2	50.0	10.00	1.46	3.71	
MANCHESTER	2,354	100,633	42.7	64	84	60.4	36.0	51.4	10.78	0.94	2.39	
SOUTH LONDON	4,486	124,867	27.8	88	54	57.2	39.0	50.6	10.84	1.43	3.63	
HEALTHY DISTRICTS	7,472	83,450	11.2	60	39	58.0	36.0	47.5	8.61	0.98	2.44	
THE TOWNS	1,396	72,230	51.8	40	35	58.0	40.0	51.2	10.67	3.06	7.77	
Other Towns	4,452	199,589	44.8	129	90	59.4	33.9	48.4	9.11	2.10	5.33	
HAMPTON	3,396	72,540	21.4	44	46	59.2	31.8	46.2	7.89	1.95	4.95	
HEALTHY DISTRICTS	8,400	271,839	44.3	296	174	59.9	31.0	47.0	8.33	1.70	4.32	
HEALTHY DISTRICTS	3,200	113,581	35.5	100	65	61.8	32.8	46.7	8.17	0.90	2.29	
HAMPTON	1,996	93,627	46.9	70	48	58.8	32.1	45.0	7.23	1.35	3.43	
OL	5,910	531,544	100.1	339	279	57.3	33.9	47.1	8.39	1.18	3.00	
STER	4,293	357,917	83.4	217	235	59.0	24.0	46.4	8.00	0.79	2.01	
Other Towns	5,170	138,423	26.8	123	99	60.5	31.9	46.5	8.06	1.01	2.57	
Other Towns	4,066	88,609	19.0	64	68	-	-	-	-	-	-	
LD	7,220	173,723	24.1	120	103	55.0	30.4	42.8	6.00	2.00	5.08	
Other Towns	21,572	291,590	13.5	208	141	58.0	35.0	45.5	7.50	1.71	4.34	
LD	19,951	274,914	14.0	217	165	56.5	34.0	46.2	7.89	1.81	4.60	
Other Towns	3,635	136,933	37.7	129	60	55.0	33.0	45.5	7.50	1.20	3.05	
LAND	3,306	106,343	32.8	89	54	54.0	31.0	44.3	6.84	1.16	2.95	
BLE-ON-TYNE	5,371	139,939	26.1	108	64	-	-	-	-	-	-	
IGH	4,191	215,146	51.3	109	96	-	-	-	-	-	-	
Other Towns	6,033	545,144	90.4	392	297	53.6	29.8	44.2	6.78	1.61	4.09	
Other Towns	10,060	314,666	31.3	141	180	61.5	39.4	48.2	9.00	1.47	3.73	

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The number of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 18th day of November 1876.

UGHS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
	From All CAUSES.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
<i>(of Boundaries, see LONDON DUBLIN.)</i>																	
TOWNS -	27.9	3.5	3718	914	842	81	38	143	10	49	86	55	125	223	569		
- - -	28.2	3.1	1886	438	440	52	16	55	6	27	33	16	61	120	345		
ON - - -	17.6	0.0	34	10	12	-	-	-	-	-	-	-	2	2	8		
OUTH - - -	22.6	5.0	54	10	16	-	2	10	-	-	-	-	2	3	6		
E - - -	24.4	3.1	39	10	15	-	-	1	-	-	1	3	2	6	4		
TH - - -	25.3	1.5	35	6	11	-	-	-	-	-	2	-	-	1	4		
- - -	25.5	2.9	90	26	21	-	-	3	-	3	3	2	3	6	11		
HAMPTON -	33.1	5.0	46	9	15	-	-	5	-	2	-	-	-	-	7		
HAM - - -	24.4	2.3	174	51	38	-	1	3	1	-	4	7	9	18	23		
ER - - -	29.9	6.4	65	15	21	-	-	9	-	2	3	-	3	4	6		
HAM - - -	24.0	1.1	43	9	12	-	-	1	-	-	1	-	3	6	5		
OL - - -	27.9	3.6	279	72	74	18	1	9	-	2	3	3	15	16	46		
STER - - -	32.8	5.1	225	42	44	2	1	15	1	2	11	3	5	13	31		
- - -	37.3	10.9	99	31	12	9	9	6	1	-	1	3	2	3	10		
- - -	36.5	2.4	62	14	7	-	-	2	-	1	-	1	3	3	4		
RD - - -	30.9	3.3	103	33	12	-	5	-	-	-	3	3	1	2	7		
- - -	25.2	3.4	141	36	31	-	-	7	1	1	7	3	4	9	13		
LD - - -	31.3	4.4	165	53	26	-	3	8	-	2	6	4	3	3	18		
- - -	22.9	1.9	60	23	13	-	-	1	-	1	1	2	2	2	6		
LAND - - -	26.0	9.2	54	13	8	-	-	6	-	7	4	2	1	2	5		
BLE-ON-TYNE	23.9	2.6	64	13	14	-	-	2	-	1	1	3	4	4	10		
- - -	29.8	3.3	180	21	63	2	2	3	-	2	5	6	6	3	72		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-SIXTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1988	2079	2280	2185	2178	2076	2218	2377	2469	2462	2231.2	2649
Males . .	1035	1075	1148	1092	1108	1100	1118	1196	1281	1222	1137.0	1327
Females .	953	1004	1137	1093	1070	976	1100	1181	1188	1240	1094.2	1322
TOTAL Deaths	1428	1457	1506	1859	1639	1626	1183	1636	1795	1603	1573.2	1886
Males . .	727	754	766	945	821	807	603	779	898	825	792.5	948
Females .	701	703	740	914	818	819	580	857	897	778	780.7	938

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS AND METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.
TOTAL Deaths - - -	1370	1288	1231	1119	1280	1230	1200	1257	1224	1277	1403	1635	1896
0-20 - - -	736	681	617	505	569	551	577	633	632	629	655	775	850
20-40 - - -	185	189	164	172	224	225	193	185	188	225	196	259	265
40-60 - - -	217	217	211	199	235	202	211	213	198	214	260	278	331
60-80 - - -	191	216	196	206	212	212	185	202	175	174	243	282	352
at 80 years & upwds.	41	35	43	37	40	40	34	24	31	35	49	41	88
Deaths of { Under 1 year - 451 394 344 272 290 285 289 339 347 309 348 437 438 children { 1-5 - - - 194 162 176 140 177 173 169 190 197 211 220 242 277 { 5-20 - - - 91 75 97 93 102 93 119 104 88 109 87 96 135													
Deaths from 7 principal Zymotic Diseases -	319	246	210	171	170	171	170	174	163	157	144	169	205
" " Smallpox - - -	10	8	5	16	11	15	11	16	22	15	21	48	52
" " Measles - - -	10	11	11	8	7	9	19	7	18	8	18	19	16
" " Scarlet Fever -	57	41	50	50	48	59	57	60	60	60	35	32	55
" " Diphtheria - -	8	1	6	6	6	5	6	8	4	8	3	8	6
" " Whooping-cough	21	32	24	17	16	14	8	14	15	18	14	22	27
" " Typhus fever -	2	1	1	4	8	3	4	6	2	3	-	2	2
" " Enteric (or Typhoid) fever -	12	12	11	16	24	19	24	25	25	22	20	20	29
" " Simple Cont'd fever	1	6	3	1	5	5	6	7	1	5	2	2	2
" " Diarrhoea - - -	198	184	99	53	45	42	35	34	16	18	31	16	16
" " Simple Cholera -	4	5	5	-	1	1	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs -	130	141	148	145	221	191	208	216	241	267	333	452	593
" " Phthisis - - -	155	160	157	146	152	144	150	132	139	172	170	195	208
" " Heart Diseases -	79	58	63	71	78	72	69	71	62	77	102	88	92
Violent Deaths - - -	68	47	48	38	74	51	60	52	50	41	41	64	61
Inquest Cases - - -	107	71	88	56	123	96	105	84	83	76	85	110	120
Deaths in Public Institutions	244	242	231	198	278	273	272	255	241	242	248	319	345
TEMPERATURE OF THE AIR:													
Mean - - -	59.0	56.7	57.5	51.5	57.5	56.8	58.0	57.3	53.7	45.9	44.1	38.6	50.0
Mean of Highest readings -	70.5	68.0	67.3	60.5	69.8	64.4	66.7	63.8	61.8	49.8	51.0	44.7	55.3
Mean of Lowest readings -	50.2	48.9	51.6	43.8	47.6	51.6	50.8	52.3	46.3	42.4	37.3	32.8	44.4
Mean Temperature of the Water of the Thames -	63.8	63.3	60.9	58.6	57.8	59.4	57.9	58.9	56.8	53.7	50.1	47.0	44.4
Humidity of the Air - - -	74	76	79	82	78	86	81	87	84	88	80	84	90
Rain-fall in inches - - -	0.64	0.74	0.99	0.18	0.29	0.96	0.45	0.99	0.00	0.16	0.20	0.05	1.46

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; J. Pilliter, Esq., F.G.S., F.M.S., Leeds; Mr. R. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Ireland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SIXTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Forty-sixth Weeks of the 10 years 1866-75.	In the Week ending Saturday, November 18, 1876.							CAUSES OF DEATH.		Average in the Forty-sixth Weeks of the 10 years 1866-75.	In the Week ending Saturday, November 18, 1876.						
			Deaths of Persons of the Ages										Deaths of Persons of the Ages						
			ALL AGES.	Under 20.			40.	60.	80.				ALL AGES.	Under 20.			40.	60.	80.
				Mean Tem. 50° 0	0-1.	1-5.								5-20.	20 and under 40.	40 and under 60.				60 and under 80.	Mean Tem. 50° 0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.
Mean Temperature -		42° 0								Mean Temperature -		42° 0							
ALL CAUSES -		1573·2	1886	438	277	135	265	351	352	88	9. Stricture of Intestines		1·1	-	-	-	-	-	-
SPECIFIED CAUSES		1563·2	1885	438	277	135	265	330	352	88	10. Fistula -		·5	-	-	-	-	-	-
I. ZYMOTIC DISEASES.											11. Stomach Disease, &c. -		6·9	9	-	-	2	2	3
ORDER 1.											12. Pancreas Disease, &c. -		-	-	-	-	-	-	
1. Small-pox -		18·4	52	9	10	14	16	3	-		13. Hepatitis -		4·1	5	-	-	1	2	2
2. Measles -		43·0	16	3	10	3	-	-	-		14. Jaundice -		4·0	4	1	-	-	-	-
3. Scarlet Fever -		87·4	55	6	31	17	-	-	-		15. Liver Disease, &c. -		18·5	28	-	-	1	6	12
4. Diphtheria -		9·1	6	-	3	3	-	-	-		16. Spleen Disease, &c. -		·4	-	-	-	-	-	-
5. Quinsy -		·8	-	-	-	-	-	-	-		ORDER 5.								
6. Croup -		16·7	13	2	9	2	-	-	-		1. Nephritis -		2·6	5	-	8	1	-	1
7. Whooping-cough -		39·1	27	8	18	1	-	-	-		2. Ischuria -		·5	1	-	-	-	-	-
8. Typhus -		41·0	29	-	1	13	8	5	2		3. Bright's Dis. (Nephria) -		12·1	20	-	-	2	4	10
9. Enteric or Typhoid Fev. -		41·0	29	-	1	13	8	5	2		4. Diabetes -		1·3	2	-	-	1	1	-
Simple continued Fev. -		15·0	9	1	1	-	1	3	2		5. Calculus (Stone) -		·8	4	-	-	-	-	4
Erysipelas -		7·0	5	-	-	-	5	-	-		6. Cystitis -		1·0	1	-	-	-	-	1
10. Puerperal Fev. (Metria) -		1·0	-	-	-	-	-	-	-		7. Kidney Disease, &c. -		10·8	14	-	1	1	6	5
11. Carbuncle -		·2	-	-	-	-	-	-	-		ORDER 6.								
12. Influenza -		1·7	-	-	-	-	-	-	-		1. Ovarian Dropsy -		·2	1	-	-	1	-	-
13. Dysentery -		19·6	16	10	1	-	2	2	1		2. Uterus Disease, &c. -		5·1	5	-	-	2	3	-
14. Diarrhœa -		·2	-	-	-	-	-	-	-		ORDER 7.								
15. Simple Cholera -		·2	1	-	1	-	-	-	-		1. Synovitis (Arthritis) -		·5	1	-	-	1	-	-
16. Azœe -		·4	10	-	-	1	4	5	-		2. Joint Disease, &c. -		5·6	11	-	1	8	5	1
17. Remittent Fever -		9·6	-	-	-	-	-	-	-		ORDER 8.								
18. Rheumatism -		·7	-	-	-	-	-	-	-		1. Phlegmon -		3·4	1	1	-	-	-	-
19. Other Zymotic Diseases											2. Ulcer -		1·2	1	-	-	-	1	-
ORDER 2.											3. Skin Disease, &c. -		1·3	2	2	-	-	-	-
1. Syphilis -		8·5	6	5	-	-	1	-	-		IV. DEVELOPMENTAL DISEASES.								
2. Stricture of Urethra -		·9	-	-	-	-	1	-	-		ORDER 1.								
3. Hydrophobia -		·2	-	-	-	-	-	-	-		1. Premature Birth -		22·9	26	26	-	-	-	-
4. Glanders -		·4	2	-	-	-	2	-	-		2. Cyanosis -		2·8	1	-	1	-	-	-
ORDER 3.											3. Spina Bifida -		1·9	-	-	-	-	-	
1. Privation -		9·1	8	8	-	-	-	-	-		4. Other Malformations -		1·6	-	-	-	-	-	
2. Want of Breast-milk -		1·3	4	2	2	-	-	-	-		5. Teething -		11·9	15	7	8	-	-	
3. Purpura and Scurvy -		1·6	3	-	-	-	2	1	-		ORDER 2.								
4. Alco-1 o Del. Tremens holism } b Intemperance		·9	1	-	-	-	-	1	-		1. Paramenia -		·2	1	-	-	1	-	
ORDER 4.											2. Childbirth (see Puer-} peral Fever) -		5·3	5	-	-	4	1	-
1. Thrush -		3·6	2	2	-	-	2	1	-		ORDER 3.								
2. Worms, &c. -		·5	3	-	-	-	-	-	-		1. Old Age -		49·4	71	-	-	-	-	26
II. CONSTITUTIONAL.											ORDER 4.								
ORDER 1.											1. Atrophy and Debility		67·2	65	50	5	-	2	8
1. Gout -		2·7	8	-	-	-	2	2	4		V. VIOLENT DEATHS, &c.								
2. Dropsy -		12·3	17	1	3	-	3	2	7		ORDER 1.								
3. Cancer -		33·6	40	-	-	-	5	21	14		(ACCIDENT OR NEGLIGENCE.)								
4. Cancerum Orls (Noma) -		·5	3	-	-	-	1	-	1		1. Fractures & Contusions		19·7	21	-	1	5	4	6
5. Mortification -		3·0	-	-	-	-	-	-	-		2. Wounds { Gunshot -		·4	-	-	-	-	-	-
ORDER 2.											{ Cut, Stab }		-	-	-	-	-	-	
1. Scrofula -		7·0	15	4	8	3	-	-	-		3. Burns and Scalds -		6·1	11	1	5	4	1	-
2. Tuberc Mesenterica -		20·6	24	17	1	1	-	-	-		4. Poison -		1·0	-	-	-	-	-	-
3. Phthisis -		161·9	308	6	6	20	104	62	9		5. Drowning -		4·4	2	-	-	1	1	-
4. Hydrocephalus -		20·6	17	10	4	3	-	-	-		6. Suffocation -		8·9	10	9	-	1	-	-
III. LOCAL DISEASES.											7. Otherwise -		2·9	5	2	-	1	1	1
ORDER 1.											ORDER 3.								
1. Cephalitis -		15·0	24	8	12	1	2	1	-		(HOMICIDE.)								
2. Apoplexy -		42·6	54	1	5	-	6	15	26		1. Murder & Manslaughter		1·4	4	1	-	-	1	2
3. Paralysis -		31·8	32	-	-	1	4	3	18		ORDER 4.								
4. Insanity -		2·9	5	-	-	-	-	8	2		(SUICIDE.)								
5. Chorea -		·4	-	-	-	-	-	-	-		1. Wounds { Gunshot -		·2	1	-	-	1	-	-
6. Epilepsy -		7·7	8	-	-	1	2	3	2		{ Cut, Stab }		·8	3	-	-	1	2	-
7. Convulsions -		51·6	48	41	7	-	-	-	-		2. Poison -		·7	1	-	-	-	1	-
8. Brain Disease, &c. -		17·4	23	1	1	-	1	9	10		3. Drowning -		1·1	1	-	-	-	1	-
ORDER 2.											4. Hanging -		1·0	-	-	-	-	-	-
1. Pericarditis -		3·3	1	-	-	-	1	-	-		5. Otherwise -		·7	1	-	-	-	-	1
2. Aneurism -		3·9	5	-	-	-	2	1	-		ORDER 5.								
3. Heart Disease, &c. -		75·3	86	-	-	11	11	31	51		(EXECUTION.)								
ORDER 3.											1. Hanging -		-	-	-	-	-	-	-
1. Laryngitis -		7·6	14	5	6	1	1	1	-		Violent Deaths (not classed)		1·0	1	-	1	-	-	-
2. Bronchitis -		224·6	377	132	53	-	11	82	110		Sudden Deaths (Cause unascertained) -		·5	-	-	-	-	-	-
3. Pleurisy -		4·3	6	-	-	-	3	2	1		Causes not specified or ill-defined -		9·5	1	-	-	-	1	-
4. Pneumonia -		119·5	153	49	47	13	16	13	14										
5. Asthma -		11·2	18	-	-	-	2	11	3										
6. Lung Disease, &c. -		20·4	23	6	5	1	1	5	6										
ORDER 4.																			
1. Gastritis -		1·1	1	-	-	-	1	-	-										
2. Enteritis -		4·9	5	-	1	2	1	1	-										
3. Peritonitis -		6·6	9	-	-	2	4	1	1										
4. Ascites -		2·7	8	-	-	-	1	5	2										
5. Ulceration of Intestines		2·5	6	-	-	-	1	4	1										
6. Hernia -		3·9	6	-	-	-	-	3	3										
7. Ileus -		3·6	6	1	-	1	1	1	2										
8. Intussusception -		·9	-	-	-	-	-	-	-										

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is suicide, a murder, or an accident. All such cases are classed under "accident & negligence."

80 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes.*

TABLE 6.- LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, &c., during the Week end

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	
					Deaths of Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from												
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON		3,254,200	2649	1886	438	440	52	16	55	6	27	2	29	12	16	61	120		
WEST DISTRICTS.																			
St. Mary Paddington WH		58738	32	25	5	8	-	-	-	-	-	-	-	-	-	-	2		
St. John Paddington H		38083	18	16	1	5	-	-	-	-	-	-	-	-	-	-	2		
Kensington Town W		91645	67	47	15	15	-	-	-	-	-	3	-	-	1	1	1		
Brompton H		28654	13	15	8	3	-	-	-	-	-	-	-	-	-	-	-		
St. Peter Hammersmith		6062	3	5	-	3	-	-	-	-	-	1	-	-	-	-	-		
St. Paul Hammersmith H		36029	35	24	7	7	1	-	-	-	-	-	-	-	1	1	1		
Fulham WH		23350	17	17	5	5	-	-	3	-	-	1	-	-	-	-	1		
Chelsea South HHH		56420	26	11	1	4	-	-	-	-	-	-	-	-	-	1	2		
Chelsea North-west WHHH		22926	22	12	2	2	-	-	1	1	-	-	-	-	-	-	1		
Chelsea North-east		21392	23	13	5	-	-	-	-	1	-	-	-	-	1	1	1		
Hanover Square H		18698	3	8	2	4	-	-	-	-	-	-	-	-	-	-	-		
May Fair W		13358	7	13	2	6	-	-	-	-	-	-	-	-	-	1	2		
Belgrave HH		57972	25	27	3	7	-	-	-	-	1	-	1	-	-	-	-		
St. John Westminster HH		38478	20	24	6	7	-	-	3	-	-	-	-	-	-	-	1		
St. Margaret Westminster WHWH		27781	15	14	2	1	1	-	-	-	-	1	-	-	-	1	1		
Golden Square WH		12800	4	8	-	1	-	-	-	-	-	-	-	-	-	-	-		
Berwick-street H		20739	5	6	-	3	-	-	-	-	-	-	-	-	-	-	-		
St. Anne Soho HHHH		17662	12	6	3	1	-	1	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																			
All Souls Marylebone HHHH		28579	27	15	3	3	-	-	-	-	-	-	1	-	-	-	1		
Cavendish Square H		14425	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
Rectory Marylebone WH		29384	18	24	5	6	-	-	-	-	1	-	-	-	-	1	1		
St. Mary Marylebone HHH		21786	27	13	6	1	-	-	-	-	-	-	-	-	-	-	-		
Christchurch Marylebone H		33944	25	16	2	3	1	-	-	-	-	-	-	-	-	2	2		
St. John Marylebone H		33136	19	9	1	3	-	-	1	-	-	-	1	-	-	-	-		
Hampstead WHHL		32281	11	15	-	6	-	-	1	-	-	-	-	-	-	-	2		
Regent's Park Pancras H		38200	29	16	4	6	-	-	-	-	1	-	-	-	-	-	1		
Tottenham-court WHH		29370	25	21	3	3	-	-	-	-	-	-	-	-	-	1	1		
Gray's Inn Lane HH		29221	15	14	3	2	-	-	-	-	-	1	-	-	1	1	3		
Somers Town		38533	30	14	4	4	-	-	3	-	-	-	-	-	-	1	3		
Camden Town W		17943	15	9	2	3	-	-	-	-	-	-	-	-	-	-	2		
Kentish Town WH		68198	62	43	15	10	-	1	-	1	3	-	-	-	-	-	-		
Islington West HHH		97820	74	45	10	11	3	-	3	-	-	-	2	-	-	3	4		
Islington East WHHH		115958	110	60	12	11	1	-	-	-	-	-	-	-	-	2	4		
Stoke Newington H		9641	7	12	1	5	-	1	-	-	-	-	-	-	-	-	-		
Stamford Hill		6508	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
West Hackney		28969	28	9	1	2	-	-	-	-	-	-	1	-	-	-	-		
Hackney WHHH		50104	44	54	7	9	16	-	-	1	-	-	1	-	-	1	3		
South Hackney		30639	22	17	3	1	5	-	-	1	-	-	-	-	-	-	2		
CENTRAL DISTRICTS.																			
St. George Bloomsbury		17853	8	5	1	1	1	-	-	-	-	-	-	-	-	-	1		
St. Giles South WH		19109	11	14	1	4	-	-	-	-	-	-	-	-	1	1	2		
St. Giles North		16394	13	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
Long Acre		11879	7	5	4	-	-	-	1	-	-	-	-	-	-	-	-		
Charing Cross HHH		9859	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
St. Mary-le-Strand		9378	4	5	1	2	-	-	-	-	-	-	-	-	-	1	2		
St. Clement Danes H		10723	7	6	-	1	-	-	-	-	-	-	-	-	-	1	1		
St. George-the-Martyr HHHHHH		20521	12	16	4	3	-	-	-	-	-	-	-	-	-	-	2		
St. Andrew Eastern W		13329	2	16	1	3	-	-	-	-	-	-	-	-	-	-	1		
Saffron Hill H		9006	7	4	1	3	-	-	-	-	-	-	-	-	-	-	3		
St. James Clerkenwell W		18917	19	15	4	3	-	-	-	-	-	-	-	-	-	-	4		
Amwell Clerkenwell		16884	21	8	2	2	-	-	-	-	-	-	-	-	-	-	-		
Pentonville		13337	13	8	1	2	-	-	-	-	-	-	-	-	-	-	-		
Goswell-street		16242	16	11	2	3	-	-	-	1	1	-	-	-	-	-	-		
Old-street H		12161	3	10	2	2	-	-	-	-	-	-	1	-	-	-	-		
City-road HHL		18301	30	13	7	2	-	-	-	-	1	-	-	-	-	-	-		
Whitecross-street		13792	8	8	3	2	-	-	-	-	-	-	-	-	-	-	-		
Finsbury		10741	10	7	1	1	-	-	-	1	-	-	-	-	1	-	2		
St. Botolph East London H		14540	4	6	2	-	-	-	-	-	-	-	-	-	-	-	1		
Cripplegate		13638	9	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H		7562	1	6	-	2	-	-	-	-	-	-	-	-	-	-	-		
St. Bride W		11185	6	4	-	1	-	-	-	-	-	-	-	-	-	-	-		
Castle Baynard		4426	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch		6270	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe		4753	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Allhallows Barking		5764	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad-street H		7845	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; A—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see 2 the foot of next page.

Since the sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 46

FEVER, DIPHTHERIA, WHOOPING-COUGH, MEASLES, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 18th November 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Houses.
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
EAST DISTRICTS.																	
Holywell Shoreditch	-	13439	8	6	1	2	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch <i>HL†</i>	-	16545	5	14	1	6	-	-	-	-	-	-	-	-	-	-	-
Hoxton New Town <i>W</i>	-	27835	26	21	2	9	-	-	-	-	-	-	-	-	-	-	-
Hoxton Old Town	-	26933	24	7	2	1	-	-	-	-	-	-	-	-	-	-	-
Haggerston West <i>W</i>	-	24162	27	25	6	9	1	1	1	-	-	-	-	-	-	-	-
Haggerston East <i>H</i>	-	19259	23	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Hackney-road	-	20822	30	9	3	-	-	-	-	-	-	-	-	-	-	-	-
Green, Bethnal Green <i>WHL†</i>	-	49433	33	40	4	14	-	-	-	1	-	1	1	-	-	2	6
Church, Bethnal Green	-	26577	31	16	8	1	3	-	-	-	-	-	-	-	-	1	1
Town, Bethnal Green	-	21272	22	16	7	3	-	-	1	-	-	-	-	-	-	3	2
Spitalfields <i>H</i>	-	22499	13	12	6	4	-	-	-	1	-	-	-	-	-	1	1
Mile End New Town <i>W</i>	-	15550	13	9	4	3	-	-	-	-	-	-	-	-	-	-	1
Whitechapel North	-	11597	8	4	2	1	-	-	-	-	-	-	-	-	-	-	3
Whitechapel Church <i>H</i>	-	7322	1	22	2	4	-	-	-	-	-	-	-	-	-	6	20
Goodman's Fields	-	10381	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Algate	-	9224	2	4	2	1	-	-	-	-	-	-	-	-	-	1	-
St. Mary St. George East	-	17900	14	12	4	3	-	-	-	1	-	-	-	-	-	-	-
St. Paul St. George East	-	21350	7	6	2	-	-	-	-	-	-	-	-	-	-	-	-
St. John St. George East <i>W</i>	-	8802	6	3	-	2	-	-	-	-	-	-	-	-	-	-	3
Shadwell	-	11640	8	5	1	-	-	-	1	-	-	-	-	-	-	-	-
Ratcliff <i>H</i>	-	16131	12	12	4	3	-	-	-	-	-	-	-	-	-	-	1
Lincolns <i>W</i>	-	29919	26	13	3	5	-	-	1	-	-	-	-	-	-	1	2
Mile End Old Town Western	-	35128	32	23	7	5	-	-	1	-	1	1	-	-	-	1	1
Mile End Old Town Eastern <i>W & H</i>	-	55024	62	36	8	11	-	1	1	-	-	-	-	-	-	1	7
Nowhere <i>HL†</i>	-	67765	77	43	8	13	-	-	3	-	2	-	-	-	-	1	4
Poplar <i>W & W</i>	-	48611	45	17	3	3	-	-	1	-	-	-	-	-	-	1	1
SOUTH DISTRICTS.																	
Christchurch Southwark <i>WH</i>	-	14573	10	9	3	4	-	-	-	-	-	-	-	-	-	1	1
St. Saviour Southwark <i>H</i>	-	15077	16	7	5	-	-	-	-	-	-	-	-	-	-	-	4
Kent-road	-	20421	20	9	2	-	-	1	1	-	-	-	-	-	-	-	-
Borough-road <i>WH</i>	-	16993	14	7	2	2	-	-	-	-	-	-	-	-	-	1	3
London-road <i>HL</i>	-	18961	22	11	2	2	-	-	-	1	-	-	-	-	-	1	1
Trinity Newington	-	23582	25	16	5	1	1	2	1	-	3	-	-	-	-	1	-
St. Peter Walworth <i>W</i>	-	48248	70	31	8	6	-	-	-	-	-	2	-	-	-	1	6
St. Mary Newington	-	16792	19	10	3	5	-	-	-	-	-	-	-	-	-	-	-
St. Olave Southwark <i>H</i>	-	4373	3	18	-	4	-	-	-	-	-	-	-	-	-	4	4
St. John Horsleydown <i>W</i>	-	10580	7	4	1	-	-	-	-	-	-	-	-	-	-	-	1
Leather Market	-	16787	19	12	5	-	-	2	-	-	-	-	-	-	-	1	-
St. Mary Magdalen <i>W</i>	-	15709	12	11	2	6	-	-	1	1	-	-	-	-	-	-	4
St. James Bermondsey	-	47933	50	33	8	4	-	1	1	-	1	-	-	-	-	1	2
Rotherhithe <i>W</i>	-	27096	28	18	6	3	-	-	-	-	-	-	-	-	-	1	3
Waterloo-road 1st <i>H</i>	-	14074	13	9	4	1	1	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd <i>H</i>	-	18465	19	13	6	-	-	1	-	-	-	-	-	-	-	1	-
Lambeth Church 1st <i>H</i>	-	19492	21	18	5	1	-	-	1	-	-	1	-	-	-	1	1
Lambeth Church 2nd <i>W & W</i>	-	35833	42	33	8	8	-	-	2	-	1	1	-	-	-	1	2
Kennington 1st	-	41286	29	15	3	3	1	-	-	-	-	-	-	-	-	-	8
Kennington 2nd	-	31221	15	8	3	2	1	-	-	-	-	-	-	-	-	-	-
Brixton <i>W</i>	-	35435	36	43	10	5	14	-	5	-	-	1	-	-	-	1	-
Norwood <i>W</i>	-	12536	16	6	1	2	-	1	-	-	-	-	-	-	-	-	15
Clapham <i>H</i>	-	27847	23	13	1	4	-	-	-	1	-	-	-	-	-	1	-
Battersea <i>W & L†</i>	-	54016	83	44	13	10	-	1	-	-	-	-	-	-	-	1	8
Wandsworth <i>HL</i>	-	19783	17	4	1	2	-	-	-	-	-	1	-	-	-	-	-
Putney	-	9439	9	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Streatham	-	14475	7	6	1	2	-	-	-	-	-	-	-	-	-	-	-
Dulwich	-	4041	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell <i>W & L†</i>	-	31254	37	30	6	10	-	-	-	-	-	-	-	-	-	1	-
Peckham <i>W</i>	-	42160	37	25	5	7	1	-	1	-	-	-	-	-	-	-	-
St. George Camberwell	-	33851	33	23	6	6	-	-	-	-	2	-	-	-	-	2	2
St. Paul Deptford	-	63714	48	30	8	7	-	-	3	-	-	-	-	-	-	1	1
St. Nicholas Deptford	-	6474	8	6	1	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West	-	21034	21	7	3	-	-	-	-	-	-	-	-	-	-	1	-
Greenwich East <i>WH</i>	-	19378	10	23	3	7	-	-	-	-	-	-	-	-	-	3	3
Eltham <i>H</i>	-	4539	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee	-	16440	16	5	2	1	-	-	-	-	-	-	-	-	-	-	-
Lewisham Village <i>WH</i>	-	11513	10	6	2	2	-	-	1	-	-	-	-	-	-	-	-
Sydenham <i>H</i>	-	19065	14	10	3	2	-	-	-	-	-	-	-	-	-	1	1
Charlton <i>H</i>	-	9564	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard	-	17226	15	11	3	1	-	-	3	-	-	-	-	-	-	-	-
Woolwich Arsenal <i>WHH</i>	-	18331	18	10	3	2	-	-	1	-	-	-	-	-	-	1	1
Plumstead, West	-	13027	8	13	4	1	-	-	3	-	1	-	-	-	-	-	-
Plumstead, East <i>W</i>	-	15232	13	10	2	-	-	-	-	-	2	-	-	-	-	1	1

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *W*:-

Central London Sick Asylum in Kentish Town sub-district.
London City Workhouse in Islington East sub-district.

Holborn Infirmary " " " " " "
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney " " Bow sub-district.
Poplar & Stepney Sick Asylum " " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 18th November 1876.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Popu-lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	480	294	67	75	-	6	6	3	1	5	3	2	5	22		
29: 1	Carshalton W - - -	12228	13523	6	6	2	2	-	-	-	-	-	-	-	-	-	1		
2	Epsom (part of) * WH -	2971	9145	2	6	1	2	-	-	-	-	-	-	-	-	-	2		
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	63	33	8	11	-	-	-	1	1	1	1	1	1	2		
2	Mitcham WH - - -	11697	12534	3	6	-	3	-	-	-	-	-	-	-	-	-	-		
38: 1	Wimbledon HH - - -	3220	9087	9	6	2	-	-	-	-	-	-	-	-	-	1	2		
2	Kingston WH - - -	8549	27489	21	14	1	5	-	-	-	-	-	-	-	-	-	1		
3	Esher (part of) * - - -	6601	7353	7	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4373	10185	6	4	1	-	-	1	-	-	-	-	-	-	-	-		
39: 1	Richmond WH - - -	2271	16829	13	3	-	1	-	-	-	-	-	-	-	-	-	-		
2	Mortlake - - -	2961	9316	4	4	1	-	-	-	-	-	-	-	-	-	-	-		
40: 1	Bromley (part of) * HH -	15669	19599	19	9	3	1	-	-	1	-	-	1	-	-	-	-		
2	Chislehurst (part of) * W -	13665	10028	9	7	1	2	-	-	-	-	-	-	-	-	-	-		
41: 1	Bexley H - - -	13439	19566	17	5	1	1	-	-	-	1	-	-	-	-	-	-		
23: 1	Sunbury W - - -	11055	9860	7	6	2	1	-	-	-	-	-	-	-	-	-	-		
2	Staines W - - -	13277	10839	6	3	-	2	-	-	-	-	-	-	1	-	-	-		
34: 1	Hillingdon WH - - -	6029	9712	3	5	-	3	-	-	-	-	-	1	-	-	-	2		
2	Uxbridge - - -	6178	5329	7	1	1	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	2	4	1	-	-	-	-	-	-	-	-	-	-	3		
25: 1	Isleworth W - - -	7008	19090	6	11	3	3	-	-	-	-	-	-	-	-	-	-		
2	Twickenham - - -	2477	10533	8	2	-	1	-	-	1	-	-	-	-	-	-	-		
3	Brentford HL - - -	4370	20279	17	9	2	2	-	-	-	-	-	-	1	-	-	-		
4	Chiswick - - -	1311	8508	6	10	4	3	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - -	6087	12683	14	11	3	-	-	1	-	-	-	-	-	-	-	1		
26: 1	Harrow H - - -	13809	10869	8	2	-	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware - - -	6994	3450	5	1	-	1	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	15	8	2	1	-	1	-	-	-	-	-	-	1	-		
4	Hendon WH - - -	8032	6972	3	6	3	2	-	-	1	-	-	-	-	-	-	2		
27: 1	South Mimms - - -	15419	5924	2	2	-	-	-	-	-	1	-	-	-	-	-	-		
2	Barnet W - - -	5423	7732	2	2	-	-	-	-	-	-	-	-	-	-	1	-		
3	Finchley L - - -	4688	11493	9	8	1	3	-	-	-	-	-	-	-	-	-	3		
28: 1	Hornsey H - - -	3039	19337	16	10	2	3	-	-	-	-	-	-	-	-	-	-		
2	Tottenham H - - -	4642	22669	14	9	2	4	-	-	-	-	-	-	-	1	1	-		
3	Edmonton WW - - -	7483	13860	11	7	1	4	-	-	-	-	-	-	-	-	-	3		
4	Enfield WH - - -	12653	16054	4	3	-	1	-	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	2	1	-	1	-	-	-	-	-	-	-	-	-	-		
34: 1	Hatfield (part of) * - -	3180	539	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
36: 1	Bushey - - -	9028	6472	5	3	1	-	-	-	-	-	-	-	-	-	-	-		
35: 1	Stratford - - -	882	23286	32	20	8	3	-	-	1	-	-	-	-	-	-	-		
2	West Ham WWWW - - -	7845	44642	55	32	8	4	-	3	1	-	-	2	-	-	-	-		
3	Leyton WW - - -	4274	15513	10	1	-	-	-	-	-	-	-	-	-	-	-	-		
4	Walthamstow H - - -	6619	15701	14	5	-	1	-	-	1	-	-	-	-	-	-	-		
36: 1	Chigwell (part of) * H -	10483	8169	8	2	-	1	-	-	-	-	-	-	-	-	-	-		
38: 1	Romford (part of) * - -	6730	2879	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	2947	1	4	-	3	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	4	2	2	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—
 29: 1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 35: 2, the whole of Esher sub-district, except the parish of Esher (pop. 1816); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 300); 41: 1, the whole of the Bexley sub-district, except the parish of Bexley Heath (pop. 188); 23: 1, the whole of the Sunbury sub-district, except the parish of Sunbury (pop. 11055); 34: 1, the whole of the Hillingdon sub-district, except the parish of Hillingdon (pop. 6029); 25: 1, the whole of the Isleworth sub-district, except the parish of Isleworth (pop. 7008); 26: 1, the whole of the Harrow sub-district, except the parish of Harrow (pop. 13809); 27: 1, the whole of the South Mimms sub-district, except the parish of South Mimms (pop. 15419); 28: 1, the whole of the Hornsey sub-district, except the parish of Hornsey (pop. 3039); 34: 1, the whole of the Hatfield sub-district, except the parish of Hatfield (pop. 3180); 36: 1, the whole of the Bushey sub-district, except the parish of Bushey (pop. 9028); 35: 1, the whole of the Stratford sub-district, except the parish of Stratford (pop. 882); 38: 1, the whole of the Romford sub-district, except the parish of Romford (pop. 6730); 39: 1, the whole of the Richmond sub-district, except the parish of Richmond (pop. 2271); 40: 1, the whole of the Bromley sub-district, except the parish of Bromley (pop. 15669); 41: 1, the whole of the Bexley sub-district, except the parish of Bexley (pop. 13439); 42: 1, the whole of the Croydon sub-district, except the parish of Croydon (pop. 20851); 43: 1, the whole of the Merton sub-district, except the parish of Merton (pop. 11697); 44: 1, the whole of the Wandsworth sub-district, except the parish of Wandsworth (pop. 11055); 45: 1, the whole of the Lambeth sub-district, except the parish of Lambeth (pop. 11055); 46: 1, the whole of the Southwark sub-district, except the parish of Southwark (pop. 11055); 47: 1, the whole of the Newington sub-district, except the parish of Newington (pop. 11055); 48: 1, the whole of the Bermondsey sub-district, except the parish of Bermondsey (pop. 11055); 49: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 50: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 51: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 52: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 53: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 54: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 55: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 56: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 57: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 58: 1, the whole of the Roper sub-district, except the parish of Roper (pop. 11055); 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TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 18th November 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	26·5	2·8	2180	505	515	52	22	61	9	28	38	19	63	36	
INNER LONDON -	78,080	3,489,428	28·2	3·1	1886	438	440	52	16	55	6	27	33	16	61	34	
OUTER RING -	368,414	797,179	19·2	1·6	294	67	75	-	6	6	3	1	5	3	2	12	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	429,535	October 7	-	300	24·3*	Fevers 44.
BOMBAY - -	644,405	" 17	-	305	24·7	Cholera 6.
MADRAS - -	307,552	September 29	-	242	31·8	Fevers 46.
PARIS - -	1,851,792	November 16	-	1114	31·4	Typhoid fever 150; small-pox 5.
BRUSSELS - -	188,609	" 11	120	97	26·8	Small-pox 2.
AMSTERDAM -	289,981	" 11	209	140	25·2	Typhus and typhoid fever 4.
ROTTERDAM -	132,054	" 11	99	58	22·9	Typhus and typhoid fever 2.
THE HAGUE -	100,254	" 11	90	56	29·2	Whooping-cough 3.
COPENHAGEN -	211,000	" 7	174	84	20·8	Whooping-cough 3.
STOCKHOLM -	144,305	" 4	-	64	23·1	Scarlet fever 4.
CHRISTIANIA -	77,000	" 10	-	31	21·0	Scarlet fever 3.
BERLIN - -	980,000	October 28	764	402	26·2	Diphtheria 32; scarlet fever 27.
HAMBURG (State)	388,618	" 28	276	178	23·9	Typhus 3.
BRESLAU - -	240,471	November 4	196	110	23·9	Typhus 2.
MUNICH - -	193,450	" 11	-	121	32·6	Diphtheria and croup 5.
VIENNA - -	600,205	" 11	483	311	23·5	Small-pox 13.
BUDA-PESTH -	300,000	" 4	246	193	33·6	Diphtheria 15; small-pox 5.
ROME - -	262,428	October 29	158	123	24·5	Fevers 19.
NAPLES - -	452,100	November 3	-	210	24·2	Diphtheria 7.
TURIN - -	219,173	" 5	136	83	19·8	Typhoid fever and typhus 5.
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	November 11	181	190	46·8	Whooping-cough 7.
NEW YORK -	1,060,000	October 28	-	-	-	-
BROOKLYN -	506,223	" 28	-	168	17·3	Scarlet fever 11.
PHILADELPHIA -	325,594	" 28	-	323	20·4	Typhoid fever 13.
BOSTON - -	342,000	" 28	-	116	17·7	Diphtheria 6; typhoid fever 6.

* Surgeon-Major Arthur Payne, M.D., the Health Officer of Calcutta, reports that the rate of mortality in that city is considerably understated in consequence of the population including so large a proportion of adult males who in case of sickness return to their rural homes. For this reason the death-rate among females is considered by Dr. Payne to be much more reliable than that among males. In the month of August last, for example, the annual death-rate among persons in Calcutta was equal to 22 per 1000, the male rate being but 20 while the female rate was so high as 35. The different age distribution of the enumerated male and female population would alone account for an excess of 3½ per 1000 in the annual death-rate among females.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 47. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, NOVEMBER 25. [Price 1½d.

*General Register Office, Somerset House,
27th November, 1876.*

UNITED KINGDOM.

DURING last week 5581 *births* and 3537 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2044. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 16 per 1000 in Edinburgh, 23 in Glasgow, and 24 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 11, Newcastle-upon-Tyne 19, Bristol 20, Nottingham 20, Leeds 21, Leicester 21, Birmingham 21, Norwich 21, Sunderland 22, London 22, Portsmouth 23, Manchester 24, Liverpool 25, Bradford 26, Sheffield 26, Hull 26, Plymouth 27, Wolverhampton 30, Oldham 35, and again the highest rate 40 in Salford. The annual death-rate from the seven principal zymotic diseases averaged 3·1 per 1000 in the twenty towns, and ranged from 0·7 and 1·3 in Plymouth and Bristol, to 7·7 and 12·8 in Sunderland and Salford. Scarlet fever caused 11 more deaths in Portsmouth. In the twenty towns 65 deaths were referred to small-pox, against 61 and 81 in the two preceding weeks; 43 occurred in London, 13 in Salford, 9 in Liverpool, and not one in any of the seventeen other towns.

LONDON.

In LONDON 2367 BIRTHS and 1504 DEATHS were registered. Allowing for increase of population, the births were 10, and the deaths 201, below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the five preceding weeks had steadily increased from 18·3 to 28·2, declined under the influence of the milder weather to 22·5.

The 1504 deaths included 43 from small-pox, 27 from measles, 42 from scarlet fever, 10 from diphtheria, 23 from whooping-cough, 32 from different forms of fever, and 7 from diarrhoea; thus to the seven principal diseases of the zymotic class 184 deaths were referred, against 169 and 205 in the two preceding weeks. These 184 deaths were 83 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·8 per 1000. The 42 fatal cases of scarlet fever included 4 in Pancras, 4 in Islington, 5 in Mile End Old Town, 3 in Bow, 4 in Lambeth, and 4 in Woolwich and Plumstead. Measles showed the greatest fatality in the South, and whooping-cough in the North groups of Districts. Two deaths from diphtheria were recorded in Tottenham Court sub-district. The 32 deaths referred to fever were 13 below the corrected average; 3 were certified as typhus, 25 as enteric or typhoid, 2 as continued, and one each as congestive and low fever. The three fatal cases of typhus occurred in Bow, Peckham, and Woolwich. Four of enteric fever were returned in Whitechapel, and 2 in Bow; the two latter cases occurred in one family living in the Wansbeck-road, opposite to an open space where it is stated that cart loads of putrid fish and other garbage were shot during the summer and autumn.

The deaths from small-pox, which had been 21, 48, and 52 in the three preceding weeks, declined to 43 last week, of which 9 were certified as vaccinated, and 20 as unvaccinated: in 14 cases the medical certificates did not furnish any information as to vaccination. One of the unvaccinated cases was of a male aged 72 years, described as having been inoculated in early life. Of the 43 fatal cases, 19 were registered in the three Metropolitan Asylum District Small-pox Hospitals at Homerton, Stockwell, and Hampstead, and one in the Highgate Small-pox Hospital;

the remaining 23, or 53 per cent. of the total cases, occurred in private dwellings. Twelve of the deceased small-pox patients had resided in Hackney and Homerton, 3 in Mile End, 6 in Lambeth, 3 in Clapham, and 3 in Camberwell; in all, after distributing the hospital cases, one belonged to the West, 17 to the North, 2 to the Central, 7 to the East, and 16 to the South groups of Districts. The three Metropolitan Asylum District Small-pox Hospitals contained 433 patients on Saturday last, against 185, 231, 269, and 350 at the end of the four preceding weeks.

With reference to the calculated rates of mortality among the small-pox patients in the Metropolitan Asylum Hospitals at Homerton and Stockwell during the present year, published in the last Weekly Return, which were 13 per cent. among the vaccinated, and 57 per cent. among the unvaccinated cases, it may be stated that of the 687 completed cases dealt with, only 7 or scarcely more than one per cent. were of infants under one year of age. In order to estimate satisfactorily the protective power of vaccination, it would be necessary to know the numbers of vaccinated and unvaccinated persons exposed to risk from small-pox. This information as regards the adult population is unfortunately not available, but recent Vaccination Reports issued by the Medical Officer of the Local Government Board, show that at least 91 per cent. of the children living under five years of age in London are successfully vaccinated. It may thus be estimated that of the 348,441 children living in London in the middle of this year, between the ages of one and five years, 317,081 had been successfully vaccinated, and 31,360 were unvaccinated. At these ages, 50 deaths from small-pox were registered in London between 1st January and 18th November 1876; * of these, one was certified to be a vaccinated case, 35 to be unvaccinated, and in 14 cases the medical certificates did not furnish any information as to vaccination. Disregarding the "not stated" cases, it appears that only *one* death from small-pox occurred among the 317,081 *vaccinated* children living in London between one and five years of age, whereas 35 deaths from this disease were recorded among the 31,360 *unvaccinated* children at the same ages. Thus in equal numbers living, 372 deaths from small-pox occurred among *unvaccinated*, to one death from the same cause among *vaccinated* children at these ages.

GREATER LONDON.

In Greater London 2820 births and 1762 deaths were registered, equal to annual rates of 34.3 and 21.4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 16.9 and 1.9 per 1000 respectively, against 22.5 and 2.8 in Inner London. Three more deaths from diphtheria were registered in Bromley (Kent), and one from small-pox both in Acton and Willesden sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 28, Madras 36; Paris 27; Brussels 25; Amsterdam 29, Rotterdam 31, The Hague 28; Copenhagen 23; Stockholm 24; Christiania 17; Berlin 24, Hamburg 20, Breslau 23, Munich 33; Vienna 27, Buda-Pesth 35; Rome 26; Naples 30, Turin 25; Alexandria 47; Philadelphia 20, and Boston 20. The 103 fatal cases of typhoid fever in Paris, showed a further decline from the 171 and 150 returned in the two preceding weeks.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.74 in.; the highest reading was 30.10 in. on Wednesday evening, and the lowest 29.19 in. on Saturday. The mean temperature of the *air* was 43° 6, or 1° 9 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Wednesday, Thursday, and Friday, whereas it showed an excess on each of the other days of the week; on Sunday 19th the mean was 48° 9 and 7° 1 above the average, whereas on Thursday it was but 37° 9, and in defect by 3° 8. The lowest night temperature was 36° 4 on Wednesday, and the highest day temperature in the shade 56° 1 on Saturday; the extreme range in the week was, therefore, 19° 7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was 86° 0 on Sunday, 19th. The difference between the mean *dew-point* and *air* temperature averaged 4° 3. The mean temperature of the *water* in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 47° 2. The mean degree of *humidity* of the air was 85, complete saturation being represented by 100. The general direction of the *wind* was S.E., and the horizontal movement of the air averaged 10.3 miles per hour, which was 2.4 below the average in the corresponding week of 16 years. *Rain* fell on three days of the week to the aggregate amount of 0.30 of an inch.

* See Table 4a, p. 488.

TABLE 1. BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 25th day of November 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>Principal Boundaries, except for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 25th November 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
{ TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37.7	5581	3537	57.0	30.5	43.5	6.39	0.66	1.68
BIRMINGHAM - - -	75,362	3,489,428	46.3	2367	1504	56.1	36.4	43.6	6.45	0.30	0.76
LONDON - - -	2,354	109,632	42.7	44	22	56.0	36.9	45.1	7.28	0.55	1.40
SMITH - - -	4,486	124,867	27.8	80	56	56.3	38.2	46.3	7.95	0.68	1.73
WICH - - -	7,472	85,430	11.2	56	34	53.9	38.8	45.0	7.22	0.34	0.86
SOUTH - - -	1,395	72,230	51.8	44	37	57.0	36.0	47.5	8.61	1.22	3.10
TOL - - -	4,452	199,539	44.8	157	76	53.0	31.1	43.8	6.56	1.02	2.59
VERHAMPTON -	3,396	72,540	21.4	67	41	52.0	33.6	41.7	5.39	0.61	1.55
INGHAM - - -	8,400	371,839	44.3	303	151	54.8	34.6	42.7	5.95	0.66	1.68
ESTER - - -	3,200	118,581	36.5	104	46	53.5	36.2	43.1	6.17	0.77	1.96
INGHAM - - -	1,996	93,627	46.9	58	36	54.6	35.2	43.7	6.50	0.67	1.70
POOL - - -	5,210	521,544	100.1	384	253	50.7	35.5	41.9	5.50	0.54	1.37
CHESTER - - -	4,293	337,917	83.4	230	163	52.0	33.0	41.6	5.34	0.61	1.55
ORD - - -	5,170	138,425	26.8	101	105	53.4	30.9	40.4	4.66	0.73	1.85
LAM - - -	4,666	88,609	19.0	80	59	-	-	-	-	-	-
FORD - - -	7,220	173,723	24.1	131	86	52.4	35.0	43.6	6.45	0.65	1.65
BS - - -	21,572	291,580	13.5	214	118	53.0	36.0	44.2	6.78	0.41	1.04
FIELD - - -	19,651	274,914	14.0	200	138	54.0	34.5	42.6	5.90	0.86	2.18
L - - -	3,635	136,933	37.7	109	69	52.0	37.0	43.1	6.17	0.77	1.96
HERLAND - - -	3,306	108,343	32.8	66	46	55.0	34.0	42.6	5.90	0.41	1.04
CASTLE-ON-TYNE	5,371	139,929	26.1	122	51	-	-	-	-	-	-
BURGH - - -	4,191	215,146	51.3	131	67	-	-	-	-	0.34	0.86
GOW - - -	6,033	545,144	90.4	385	237	51.4	32.2	41.9	5.50	0.67	1.70
IN - - -	10,050	314,666	31.8	148	142	54.5	30.5	45.7	7.61	0.48	1.09

or names of the Meteorological Observers in the several towns, see note at foot of Table 4.

The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 25th day of November 1876.

BOROUGHES, &c. <i>Principal Boundaries, except for LONDON and DUBLIN.)</i>	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Violence.	Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.						
20 TOWNS	23.2	3.1	3091	806	626	65	55	125	17	42	74	31	103	180	432			
BIRMINGHAM	22.5	2.8	1504	361	347	43	27	42	10	23	32	7	50	90	258			
LONDON	11.4	1.6	22	6	7	-	-	1	1	-	1	-	-	-	1			
SMITH	23.4	5.0	56	21	8	-	-	11	-	1	-	-	1	3	3			
WICH	21.3	3.1	34	4	12	-	-	4	-	-	-	1	2	5	6			
SOUTH	26.7	0.7	37	8	10	-	-	-	-	-	1	-	-	1	5			
TOL	19.9	1.3	76	19	19	-	-	2	-	-	2	1	1	2	8			
VERHAMPTON	29.5	4.3	41	14	6	-	-	3	1	-	1	1	-	-	3			
INGHAM	21.2	2.4	151	39	35	-	1	7	-	4	2	3	6	12	21			
ESTER	21.1	5.5	46	16	7	-	3	7	-	-	1	1	3	3	5			
INGHAM	20.1	1.7	36	13	7	-	-	3	-	-	-	-	2	3	5			
POOL	25.3	3.6	253	73	33	9	2	8	1	3	9	4	17	18	41			
CHESTER	23.8	2.3	163	35	28	-	3	5	1	1	3	3	5	16	25			
ORD	39.6	12.8	105	36	7	13	9	8	-	-	2	2	-	-	17			
LAM	34.8	1.8	59	18	9	-	-	2	-	-	1	-	3	3	-			
FORD	25.8	3.3	86	28	12	-	7	-	-	1	1	2	4	8	5			
BS	21.1	2.3	118	28	20	-	1	7	-	1	4	-	1	4	6			
FIELD	26.2	3.4	138	40	25	-	1	6	1	2	6	2	2	5	10			
L	26.3	2.3	69	17	20	-	-	1	-	-	4	1	2	3	10			
ERLAND	22.2	7.7	46	15	5	-	-	7	-	6	2	1	2	2	1			
CASTLE-ON-TYNE	19.0	3.0	51	15	9	-	1	1	2	-	2	2	2	2	2			
IN	23.6	4.8	142	19	37	-	4	7	-	6	9	3	4	2	35			

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-SEVENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2135	2260	2158	2080	2138	2119	2277	2353	2392	2303	2221·5	2367
Males . .	1101	1168	1083	1063	1081	1083	1121	1217	1255	1192	1136·4	1169
Females .	1034	1092	1075	1017	1057	1036	1156	1136	1137	1111	1085·1	1198
TOTAL Deaths	1435	1426	1507	1676	1652	1863	1277	1674	1925	1504	1593·9	1504
Males . .	716	699	748	852	860	917	647	892	958	763	805·2	761
Females .	719	727	759	824	792	946	630	782	967	741	788·7	743

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—Deaths in the Last THIRTEEN WEEKS.

	Sept. 2	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.
TOTAL Deaths - - -	1288	1231	1119	1280	1230	1200	1257	1224	1277	1403	1635	1886	1504
0-20 - - -	631	617	505	569	551	577	633	632	629	655	775	850	699
20-40 - - -	189	164	172	224	225	193	185	188	225	196	259	265	220
40-60 - - -	217	211	199	235	202	211	213	198	214	260	278	331	238
60-80 - - -	216	196	206	212	212	185	202	175	174	243	282	352	276
at 80 years & upwds.	35	43	37	40	40	34	24	31	35	49	41	88	71
Deaths of children { Under 1 year -	394	344	272	290	285	289	339	347	309	348	437	438	361
{ 1-5 - - -	162	176	140	177	173	169	190	197	211	220	242	277	225
{ 5-20 - - -	75	97	93	102	98	119	104	88	109	87	96	135	113
Deaths from 7 principal Zymotic Diseases {	246	210	171	170	171	170	174	163	157	144	169	205	184
" " Small-pox - - -	8	5	16	11	15	11	16	22	15	21	48	52	43
" " Measles - - -	11	11	8	7	9	19	7	18	8	18	19	16	27
" " Scarlet fever - -	41	50	50	48	59	57	60	60	35	32	55	42	
" " Diphtheria - - -	1	6	6	6	5	6	8	4	8	3	8	6	10
" " Whooping-cough -	32	24	17	16	14	8	14	15	18	14	22	27	23
" " Typhus fever - - -	1	1	4	8	3	4	6	2	3	-	2	2	3
" " Enteric (or Typhoid) fever -	12	11	16	24	19	24	25	25	22	20	20	29	25
" " Simple Contag fever -	6	3	1	5	5	6	7	1	5	2	2	2	4
" " Diarrhoea - - -	134	99	53	45	42	35	34	16	18	31	16	16	7
" " Simple Cholera - -	5	5	-	1	1	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs -	141	148	145	221	191	208	216	241	267	333	452	593	438
" " Phthisis - - -	160	157	146	152	144	150	132	139	172	170	195	208	176
" " Heart Diseases - -	58	63	71	78	72	69	71	62	77	102	88	92	67
Violent Deaths - - -	47	48	38	74	51	60	52	50	41	41	64	61	50
Inquest Cases - - -	71	88	56	123	96	105	84	83	76	85	110	121	90
Deaths in Public Institutions	242	231	198	278	273	272	255	241	242	248	319	345	258

TABLE 4a.—Deaths from Small-pox in LONDON during the 46 Weeks ending 18th November 1876, at Six groups of Ages.

	At ALL AGES.	0-1	1-5	5-20	20-40	40-60	60 and upwds.
Certified as Vaccinated -	97	4	1	22	55	15	—
Certified as Unvaccinated -	145	21	35	42	40	7	—
Not stated as to Vaccination } in Medical Certificate - }	86	18	14	19	26	9	—
Total - - -	328	43	50	83	121	31	—

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SEVENTH Week of the Year 1876.

AGES OF DEATH.		Average in the Forty-seventh Week of the 10 years 1860-75.	In the Week ending Saturday, November 25, 1876.												CAUSES OF DEATH.	Average in the Forty-seventh Week of the 10 years 1860-75.	In the Week ending Saturday, November 25, 1876.											
			Deaths of Persons of the Ages														Deaths of Persons of the Ages											
			ALL AGES.	Under 20.				20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.			ALL AGES.	Under 20.				20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.
Mean Temperature -		39.7	Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	39.7	Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.								
in Temperature -		39.7	43.6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	39.7	43.6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.								
CAUSES -		1593.9	1504	361	225	113	220	238	276	71	9. Stricture of Intestines		.6	-	-	-	-	-	-	-								
DIFFERENTIAL CAUSES		1588.4	1501	358	225	113	220	238	276	71	10. Fistula		.1	-	-	-	-	-	-	-								
OTIC DISEASES											11. Stomach Disease, &c.		6.5	5	2	-	-	-	1	2								
ORDER 1.											12. Pancreas Disease, &c.		-	-	-	-	-	-	-	-								
all-pox -		16.5	43	8	9	10	12	3	1	-	13. Hepatitis		2.2	5	-	1	-	1	1	-								
measles -		43.7	27	7	19	1	-	-	-	-	14. Jaundice		3.8	2	-	-	-	-	-	-								
scarlet Fever -		83.4	42	2	23	14	3	-	-	-	15. Liver Disease, &c.		18.6	16	1	-	-	5	4	6								
diphtheria -		8.7	10	1	6	1	2	-	-	-	16. Spleen Disease, &c.		-	-	-	-	-	-	-	-								
insy -		1.0	-	-	-	-	-	-	-	-	ORDER 5.																	
croup -		16.8	10	3	6	1	-	-	-	-	1. Nephritis		2.8	3	-	-	1	1	-	1								
whooping-cough -		40.6	23	11	12	-	-	-	-	-	2. Ischuria		.6	-	-	-	-	-	-	-								
phus -		3	-	-	-	2	1	-	-	-	3. Bright's Dis. (Nephria)		14.1	25	-	-	2	5	11	6	1							
teric or Typhoid Fev.		41.6	25	-	5	9	2	-	-	-	4. Diabetes		2.6	5	-	-	-	-	-	-								
nple continued Fev.		4	-	-	2	1	-	-	-	-	5. Calculus (Stone)		1.1	1	-	-	-	1	1	3								
yspelas -		10.7	8	4	-	-	1	1	1	1	6. Cystitis		1.8	1	-	-	-	1	-	-								
erperal Fev. (Metria)		6.0	4	-	-	4	-	-	-	-	7. Kidney Disease, &c.		10.5	3	1	-	-	-	2	-								
rhuncula -		.2	-	-	-	-	-	-	-	-	ORDER 6.																	
luenza -		.8	-	-	-	-	-	-	-	-	1. Ovarian Dropsy		.5	1	-	-	-	-	-	1								
sentary -		1.3	-	-	-	-	-	-	-	-	2. Uterus Disease, &c.		4.4	3	-	-	-	1	2	-								
arthena -		14.9	7	5	1	-	-	1	-	-	ORDER 7.																	
nple Cholera -		1.0	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)		.2	-	-	-	-	-	-	-								
ne -		.3	-	-	-	-	-	-	-	-	2. Joint Disease, &c.		7.0	5	1	2	2	-	-	-								
mittent Fever		.2	-	-	-	-	-	-	-	-	ORDER 8.																	
eumatism -		9.6	10	-	-	2	2	3	3	-	1. Phlegmon		2.3	4	-	-	1	2	1	-								
er Zymotic Diseases		.1	-	-	-	-	-	-	-	-	2. Ulcer		1.2	6	-	1	-	-	2	3								
ORDER 2.											3. Skin Disease, &c.		1.4	1	1	-	-	-	-	-								
philia -		8.3	6	5	-	-	1	-	-	-	IV. DEVELOPMENTAL DISEASES.																	
icture of Urethra -		1.4	2	-	-	-	1	-	1	-	ORDER 1.																	
rophobia -		-	-	-	-	-	-	-	-	-	1. Premature Birth		23.4	26	26	-	-	-	-	-								
nders -		-	-	-	-	-	-	-	-	-	2. Cyanosis		2.5	5	5	-	-	-	-	-								
ORDER 3.											3. Spina Bifida		1.1	2	2	-	-	-	-	-								
ivation -		.3	1	-	-	-	-	1	-	-	4. Other Malformations		1.8	1	1	-	-	-	-	-								
unt of Breast-milk-		6.9	6	6	-	-	-	-	-	-	5. Teething		12.0	8	3	5	-	-	-	-								
prura and Scarry		2.5	4	1	3	-	-	-	-	-	ORDER 2.																	
o-f a Del. Tremens		1.3	-	-	-	-	-	-	-	-	1. Paramenia		.1	-	-	-	-	-	-	-								
sm b Intemperance		.7	4	-	-	-	1	3	-	-	2. Childbirth (see Puer- peral Fever) -		6.0	5	-	-	1	4	-	-								
ORDER 4.											ORDER 3.																	
rush -		2.5	3	3	-	-	-	-	-	-	1. Old Age		50.4	56	-	-	-	-	26	30								
rms, &c.		.4	-	-	-	-	-	-	-	-	ORDER 4.																	
NSTITIONAL.											1. Atrophy and Debility		63.0	44	39	2	-	-	1	11								
ORDER 1.											V. VIOLENT DEATHS, &c.																	
st -		2.4	-	-	-	-	-	-	-	-	ORDER 1.																	
opsy -		11.7	7	-	2	-	1	2	1	1	(ACCIDENT OR NEGLIGENCE.)																	
deor -		33.1	38	-	-	-	1	25	11	1	1. Fractures & Contusions		19.0	13	-	-	2	2	4	4	1							
ocum Oris (Noma)		.5	1	-	1	-	-	-	-	-	2. Wounds { Gunshot		.7	-	-	-	-	-	-	-	-							
rtification -		3.5	5	-	-	-	-	-	2	3	3. Burns and Scalds		7.6	8	-	3	3	1	1	-								
ORDER 2.											4. Poison		.7	2	-	-	-	-	-	-								
rofula -		9.0	13	2	6	2	2	-	1	-	5. Drowning		2.7	8	-	-	2	4	-	2								
bes Mesenterica		18.6	21	12	8	1	-	-	-	-	6. Suffocation		11.9	9	6	1	2	-	-	-								
thsis -		168.2	173	1	4	20	93	50	8	-	7. Otherwise		3.1	3	-	-	2	-	1	-								
drocephalus -		24.5	20	5	12	3	-	-	-	-	ORDER 3.																	
OCAL DISEASES.											(HOMICIDE.)																	
ORDER 1.											1. Murder & Manslaughter		2.2	2	2	-	-	-	-	-								
phalitis -		12.9	24	6	13	1	2	1	1	-	ORDER 4.																	
oplexy -		42.2	35	1	-	1	3	10	17	3	SUICIDE.)																	
ralysis -		29.0	24	-	1	-	3	6	23	1	1. Wounds { Gunshot		.1	-	-	-	-	2	1	-								
sanity -		2.0	-	-	-	-	-	-	-	-	2. Poison		1.6	-	-	-	-	-	-	-								
orea -		.2	-	-	-	-	-	-	-	-	3. Drowning		1.1	-	-	-	-	-	-	-								
dilepsy -		5.9	5	-	-	1	2	2	-	-	4. Hanging		.9	1	-	-	1	-	-	-								
nvulsions -		52.5	52	43	8	1	-	-	-	-	5. Otherwise		.3	-	-	-	-	-	-	-								
ain Disease, &c.		15.7	21	1	3	-	5	6	6	-	ORDER 5.																	
ORDER 2.											(EXECUTION.)																	
riocarditis		4.3	4	-	1	-	2	1	-	-	1. Hanging		-	-	-	-	-	-	-	-								
neurism -		2.7	3	-	-	-	2	1	-	-	Violent Deaths (not classed)		.7	1	-	-	1	-	-	-								
ari Disease, &c.		78.2	60	1	-	7	9	19	21	3	Sudden Deaths (Cause unascertained) -		.9	-	-	-	-	-	-	-								
ORDER 3.											Causes not specified or ill-defined -		6.6	3	3	-	-	-	-	-								
ryngitis -		5.2	11	2	5	1	1	2	-	-																		
onchitis -		25.3	24	86	36	4	10	42	84	22																		
urisy -		5.4	3	-	-	1	1	-	-	-																		
euemonia -		118.9	102	44	23	6	8	12	8	1																		
thma -		16.0	15	-	-	-	3	12	-	-																		
ng Disease, &c.		22.2	23	11	1	-	2	3	5	1																		
ORDER 4.																												
stritis -		2.5	5	3	-	-	2	-	-	-																		
steritis -		5.2	5	1	-	1	-	-	3	-																		
rtonitis -		4.6	2	-	-	-	-	2	-	-																		
citis -		2.5	1	-	-	-	-	-	1	-																		
eration of Intestines		3.6	3	1	-	1	-	-	1	-																		
mia -		4.5	2	-	-	-	-	1	-	1																		
us -		4.5	2	-	-	-	-	-	-	-																		
tussusception		.8	1	1	-	-	-	-	-	-																		

490 *Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes.*

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include															Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from														
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.					
LONDON		3,254,260	2367	1504	361	347	43	27	42	10	23	3	25	4	7	50	90	258			
WEST DISTRICTS.																					
St. Mary Paddington WH		58728	39	21	5	8	-	-	1	-	-	-	-	-	-	-	-	2			
St. John Paddington H		38085	9	6	-	-	-	-	-	-	-	-	1	-	-	-	-	-			
Kensington Town W		91645	59	33	6	9	-	-	1	-	-	-	1	-	-	1	3	1			
Brompton H		28654	12	9	4	2	-	-	-	-	-	-	-	-	-	-	-	-			
St. Peter Hammersmith		6662	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H		36929	38	20	6	4	-	-	-	-	-	-	-	-	-	-	1	2			
Fulham WH		23350	23	26	8	6	-	-	1	1	-	-	1	-	1	-	-	-			
Chelsea South HHH		26420	17	13	4	1	-	-	-	-	1	-	-	-	-	-	-	-			
Chelsea North-west WHHH		22926	20	18	10	-	-	-	1	-	-	-	-	-	-	-	-	-			
Chelsea North-east		21302	10	9	6	1	-	1	-	-	1	-	-	-	-	-	-	-			
Hanover Square H		18608	9	3	1	1	-	-	-	-	-	-	-	-	-	1	1	-			
May Fair W		13358	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
Belgrave HH		57972	28	19	1	4	-	-	-	-	-	-	1	-	-	2	3	8			
St. John Westminster HH		38478	22	15	2	6	-	-	-	-	-	-	-	-	-	-	-	-			
St. Margaret Westminster WHWH		27781	8	10	-	3	-	-	1	-	-	-	-	-	-	-	-	-			
Golden Square WH		12860	8	3	-	2	-	-	-	-	-	-	-	-	-	-	1	2			
Berwick-street H		20759	12	9	3	1	-	-	-	1	-	-	-	-	-	2	2	-			
St. Anne Soho HHHH		17562	7	6	1	2	-	1	-	-	-	-	-	-	-	1	-	-			
NORTH DISTRICTS.																					
All Souls Marylebone HHHH		28579	11	10	-	1	-	-	-	-	-	-	-	-	-	1	1	3			
Cavendish Square H		16425	5	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Rectory Marylebone WH		26384	14	23	4	10	-	-	-	-	-	-	-	-	-	-	-	19			
St. Mary Marylebone HHH		21786	15	7	1	2	-	-	-	-	-	-	-	-	-	-	-	4			
Christchurch Marylebone H		33944	21	7	3	2	1	-	-	-	-	-	-	-	-	-	-	-			
St. John Marylebone H		33136	23	11	2	3	-	-	-	-	1	-	-	-	-	1	1	-			
Hampstead WHHL		32281	14	14	4	4	2	-	1	-	1	-	-	-	-	-	-	4			
Regent's Park Pancras H		36590	29	14	5	4	-	-	-	-	-	-	-	-	-	1	3	6			
Tottenham-court WHH		23570	15	15	2	1	-	-	-	2	-	-	-	-	-	-	-	6			
Gray's Inn Lane HH		29221	20	15	-	2	1	-	1	-	1	-	-	-	-	1	1	2			
Somers Town		38533	23	12	3	3	-	-	2	-	-	-	1	-	-	-	-	-			
Camden Town W		17943	13	13	3	5	-	-	-	-	2	-	-	-	-	-	-	10			
Kentish Town W		68198	29	29	11	9	-	-	1	-	-	-	-	-	1	3	3	20			
Islington West HHH		97820	77	40	9	12	3	1	3	-	-	-	-	-	-	1	3	4			
Islington East WHWH		115908	101	60	14	19	-	1	1	1	2	-	2	-	-	-	-	11			
Stoke Newington H		9841	18	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill		6598	3	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
West Hackney		28069	15	13	1	2	-	-	-	-	-	-	1	-	-	-	-	-			
Hackney WHHH		50104	46	25	8	6	13	-	2	1	4	-	1	-	-	1	3	17			
South Hackney		30339	27	15	5	6	-	-	-	-	-	-	-	-	-	-	-	-			
CENTRAL DISTRICTS.																					
St. George Bloomsbury		17853	8	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-			
St. Giles South WH		19109	18	7	-	1	-	-	-	-	-	-	-	-	-	-	-	4			
St. Giles North		16594	19	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Long Acre		11379	11	5	-	1	1	-	-	-	-	-	-	-	-	-	-	-			
Charing Cross HH		9659	6	6	3	1	-	-	-	-	-	-	-	-	-	1	3	1			
St. Mary-le-Strand		9378	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Clement Danes H		10723	5	7	1	1	-	-	-	-	1	-	-	-	-	1	1	4			
St. George-the-Martyr HHHHH		20621	19	11	-	4	-	-	-	-	-	-	2	-	-	-	-	6			
St. Andrew Eastern W		13529	7	5	2	2	-	-	1	-	-	-	-	-	-	-	-	1			
Saffron Hill H		9066	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
St. James Clerkenwell W		18917	12	12	4	3	-	-	-	-	1	-	-	-	-	-	-	1			
Amwell Clerkenwell		16884	14	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-			
Pentonville		13337	5	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Goswell-street		16242	17	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Old-street H		12161	3	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
City-road HHL		18301	22	7	5	-	-	-	-	-	-	-	-	-	-	1	1	-			
Whitecross-street		13792	7	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-			
Finsbury		10741	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Botolph East London H		14540	2	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
Cripplegate		13638	4	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-			
St. Sepulchre H		7562	2	11	-	2	-	-	-	-	-	-	-	-	-	2	3	11			
St. Bride W		11185	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch		6270	2	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-			
Queenhithe		4733	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking		5764	1	2	-	2	-	-	-	-	-	-	-	-	-	1	1	-			
Broad Street H		7845	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; &—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 25th November 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	21.4	2.6	1762	483	401	45	32	49	14	25	38	10	56	283	
INNER LONDON -	78,080	3,489,428	22.5	2.8	1804	861	847	43	27	42	10	23	32	7	50	258	
OUTER RING -	368,414	797,179	16.9	1.9	258	72	54	2	5	7	4	2	6	3	6	25	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 67.647 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	429,535	October 14	-	230	27.9	Fevers 57.
BOMBAY -	644,405	-	-	-	-	-
MADRAS -	307,583	" 6	-	276	36.2	Fevers 43.
PARIS -	1,851,792	November 23	-	965	27.2	Typhoid fever 103; small-pox 5.
BRUSSELS -	188,000	" 18	108	91	25.2	Small-pox 4.
AMSTERDAM -	289,981	" 18	201	163	29.3	Typhus and typhoid fever 3; whp-cough 2.
ROTTERDAM -	132,054	" 18	106	78	30.8	Whooping-cough 3.
THE HAGUE -	100,254	" 18	85	54	28.1	-
COPENHAGEN -	211,000	" 14	154	91	23.5	Whooping-cough 4.
STOCKHOLM -	144,306	" 11	-	67	24.2	-
CHRISTIANIA -	77,000	" 17	-	25	16.9	Scarlet fever 1.
BERLIN -	980,000	" 4	820	453	24.1	Diphtheria 22.
HAMBURG(State) -	388,618	" 4	304	147	19.7	Typhus 5.
BRESLAU -	240,471	" 11	184	106	23.4	Typhus 3.
MUNICH -	198,450	" 18	-	122	33.9	Typhus 4.
VIENNA -	690,205	" 18	554	263	27.4	Small-pox 15; scarlet fever 13.
BUDA-PESTH -	300,000	" 11	238	204	25.5	Diphtheria 8; small-pox 3.
ROME -	262,423	" 5	152	133	26.4	Fevers 22.
NAPLES -	452,100	" 10	-	258	29.8	Small-pox 7.
TURIN -	219,173	" 12	120	103	24.5	Typhoid fever and typhus 4.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	November 18	191	189	46.5	Whooping-cough 5.
NEW YORK -	1,060,000	-	-	-	-	-
BROOKLYN -	506,223	-	-	-	-	-
PHILADELPHIA -	325,594	" 4	-	310	19.6	Typhoid fever 15; diphtheria 21; small-pox 6.
BOSTON -	342,000	" 4	-	133	20.2	Diphtheria 9; scarlet fever 2.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 48. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 2. [Price 1½d.

*General Register Office, Somerset House,
4th December 1876.*

UNITED KINGDOM.

DURING last week 5687 *births* and 3755 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1932. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 27 in Glasgow, and 29 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Norwich 18, Nottingham 18, Portsmouth 19, Bristol 19, Plymouth 20, Wolverhampton 20, Birmingham 20, Newcastle-upon-Tyne 21, Sheffield 21, London 23, Bradford 23, Leicester 24, Brighton 25, Hull 25, Leeds 28, Liverpool 29, Manchester 30, Sunderland 31, Oldham 32, and again the highest rate 38 in Salford. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 1·5 and 1·7 in Plymouth and Nottingham, to 7·2 and 9·8 in Sunderland and Salford. Measles caused 12 deaths in Salford, and scarlet fever 8 in Portsmouth and 7 in Sunderland. In the twenty towns 85 deaths were referred to small-pox, against 81 and 65 in the two preceding weeks; 67 occurred in London, 6 in Manchester and Salford, 11 in Liverpool, one in Portsmouth, and not one in the fifteen other towns.

LONDON.

In LONDON 2421 BIRTHS and 1558 DEATHS were registered. Allowing for increase of population, the births exceeded by 87, whereas the deaths were 183 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 28·2 and 22·5 per 1000, was last week 23·3.

The 1558 deaths included 67 from small-pox, 31 from measles, 41 from scarlet fever, 9 from diphtheria, 25 from whooping-cough, 30 from different forms of fever, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 219 deaths were referred, against 205 and 184 in the two preceding weeks. These 219 deaths were 62 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·3 per 1000. The 41 fatal cases of scarlet fever included 8 in Mile End Old Town, and 4 in Woolwich and Charlton. Of the 31 deaths from measles, 14 occurred in South London, including 4 in Bermondsey; four deaths from whooping-cough were returned in Mile End Old Town. The 30 deaths referred to fever were 16 below the corrected average; 2 were certified as typhus, 21 as enteric or typhoid, and 7 as simple continued, low, or relapsing fever. Two fatal cases of enteric fever and one of typhus were returned in Battersea; the other death from typhus occurred in Woolwich.

The deaths from small-pox, which had been 48, 52, and 43 in the three preceding weeks, rose last week to 67, of which 26 were certified as unvaccinated, and 25 as vaccinated; in the remaining 16 cases the medical certificates did not furnish any information as to vaccination. Of the 67 fatal cases, 34 were registered in the three Metropolitan Asylum Small-pox Hospitals at Homerton, Stockwell, and Hampstead, one in the Highgate Small-pox Hospital, 3 in the North-street Infirmary (Poplar), and 2 in St. Thomas' Hospital; the remaining 27,

or 40 per cent. of the total cases, occurred in private dwellings. After distributing the hospital cases, it appears that 18 of the deceased small-pox patients had resided in Hackney, 8 in Lambeth, and 4 in St. Pancras; in all, (excluding one case in the Stockwell Hospital, of which the residence was not stated,) 4 belonged to the West, 25 to the North, 4 to the Central, 12 to the East, and 21 to the South groups of districts. The three Metropolitan Asylum Small-pox Hospitals contained 529 patients on Saturday last, against numbers increasing steadily from 185 to 433 in the five preceding weeks. The Small-pox Hospital at Highgate, which has 108 beds, contained 61 patients on 1st instant.

In the last Weekly Return it was stated that, in the present year, among 31,360 unvaccinated children of the ages 1-5, *thirty-five* were certified to have died of small-pox; while *one* only out of about 317,081 vaccinated children of the same age died of this disease. In answer to an inquiry respecting the latter child, the surgeon says;—"The child which died at 4, Elgin-street, North (Hackney), was vaccinated by me on November 3rd; the arm took well; and the small-pox appeared on November 11th;" that is eight days after the vaccination. Now Mr. Marson, one of the first authorities, states that "small-pox appears on the skin on the 14th day after the infection has been received into the constitution." So this child had been infected by the small-pox leaven some five days before he was vaccinated; at a time, therefore, when he was unprotected. Other cases of the same kind occur, and have to be guarded against in the certificates. A child cannot, in the proper sense of the word, be said to be "vaccinated" before the 20th day after the operation, when the scab falls off.

Different forms of violence caused 55 deaths; 46 were the result of negligence or accident, including 18 from fractures and contusions, 5 from burns and scalds, 5 from drowning, and 14 of infants under one year of age from suffocation.

In the large Public Institutions 300 deaths were recorded, or 19 per cent. of the total deaths; of these, 202 occurred in Workhouse Establishments, 94 in Hospitals, and 4 in Lunatic Asylums. The two fever hospitals at Homerton and Stockwell contained 222 and the London Fever Hospital 84 patients on Saturday last.

GREATER LONDON.

In Greater London 2946 births and 1830 deaths were registered, equal to annual rates of 35.9 and 22.3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17.9 and 2.2 per 1000 respectively, against 23.3 and 3.8 in Inner London. Three fatal cases of small-pox were recorded in the Outer Ring, of which one each occurred in Croydon, Acton, and Stratford sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 27, Bombay 23, Madras 40; Paris 29; Brussels 21; Amsterdam 28, Rotterdam 28; The Hague 29; Copenhagen 23; Stockholm 25; Christiania 22; Berlin 25, Hamburg 23, Breslau 28, Munich 34; Vienna 26; Budapesth 38; Rome 29, Naples 30, Turin 24; New York 21, and Brooklyn 18. The fatal cases of typhoid fever in Paris were 105, against 171, 150, and 103 in the three preceding weeks. Small-pox caused 14 deaths in Brussels, against 4 in the previous week.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.81 in.; the lowest reading was 29.05 in. on Monday evening, and the highest 29.54 in. on Thursday morning. The mean temperature of the *air* was 46°.0, or 4°.3 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Wednesday, whereas it showed an excess on each of the other days of the week; on Saturday the mean was 52°.3 and 10°.4 above the average. The lowest night temperature was 34°.1 on Thursday, and the highest day temperature in the shade 56°.0 on Friday; the extreme range in the week was, therefore, 21°.9. The highest reading in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 85°.8 on Sunday. The difference between the mean *dew-point* and *air* temperature averaged 3°.4. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 45°.4. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 12.8 miles per hour, which was almost identical with the average in the corresponding week of 16 years. *Rain* fell on six days of the week, to the aggregate amount of 1.69 inches.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 2nd day of December 1876, in the following large Towns.

CITIES AND BOROUGHS. <i>(Principal Boundaries, as for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 2nd December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the UNITED KINGDOM	212,881	8,028,595	37·7	5687	3755	56·7	36·4	43·5	6·39	1·54	3·91
DN - - -	75,363	3,489,428	46·3	2421	1538	56·0	34·1	46·0	7·78	1·69	4·29
ITON - - -	2,354	100,632	42·7	66	48	56·4	36·0	46·7	8·17	1·80	4·57
MOUTH - - -	4,466	124,847	27·8	73	46	56·0	38·0	47·6	8·67	1·47	3·73
ICH - - -	7,472	83,430	11·2	44	29	53·0	36·0	45·0	7·23	0·69	1·75
OUTH - - -	1,395	72,230	51·8	32	27	56·0	37·0	46·3	9·00	1·29	3·28
OL - - -	4,453	199,639	44·8	172	74	56·7	33·5	45·7	7·61	1·74	4·42
ERHAMPTON -	3,396	72,549	21·4	45	28	52·7	34·5	43·8	6·56	1·37	3·43
NGHAM - - -	8,400	371,839	44·3	295	144	-	-	-	-	-	-
STER - - -	3,200	113,581	35·5	87	52	54·2	35·2	44·1	6·73	0·97	2·46
NGHAM - - -	1,996	93,627	46·9	84	33	54·6	30·8	42·0	5·66	1·03	2·59
POOL - - -	5,210	521,544	100·1	352	293	51·9	32·8	43·2	6·22	2·79	7·09
HESTER - - -	4,293	357,917	83·4	250	204	52·0	31·0	42·6	5·90	1·71	4·34
ED - - -	5,170	138,423	26·8	119	100	52·5	31·4	42·3	5·73	1·76	4·47
AM - - -	4,666	88,699	19·0	61	54	-	-	-	-	-	-
FORD - - -	7,220	173,723	24·1	133	78	48·6	33·4	41·3	5·17	1·13	2·87
I - - -	21,572	291,590	13·5	225	187	51·0	32·0	41·5	5·28	1·12	2·84
FIELD - - -	19,651	274,914	14·0	216	113	51·0	30·5	42·4	5·78	1·54	3·91
- - -	3,685	136,933	37·7	99	66	52·0	32·0	41·6	5·34	1·25	3·17
IRELAND - - -	3,306	108,343	32·8	92	64	-	-	-	-	-	-
ASTLE-ON-TYNE	5,371	139,929	26·1	104	55	-	-	-	-	-	-
BURGH - - -	4,191	215,146	51·3	125	78	-	-	-	-	1·83	4·65
OW - - -	6,033	545,144	90·4	413	284	44·9	26·4	36·0	2·22	0·43	1·09
W - - -	10,050	314,666	31·3	179	175	55·3	28·8	42·5	5·84	1·87	4·75

* names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 2nd day of December 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.		
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
signal Boundaries, of the LONDON & DUBLIN.)																
20 TOWNS -	24·2	3·4	3223	813	680	85	63	125	13	54	78	41	90	157	503	
DN - - -	23·3	3·3	1558	384	343	67	31	41	9	25	30	16	55	98	300	
ITON - - -	24·9	2·6	48	10	18	-	-	5	-	-	-	-	-	1	2	
MOUTH - - -	19·2	4·6	46	9	9	1	-	8	-	-	2	-	1	1	5	
ICH - - -	18·1	1·9	29	6	9	-	-	1	-	-	-	-	1	1	2	
OUTH - - -	19·5	1·5	27	1	11	-	-	2	-	-	-	-	-	1	1	
OL - - -	19·4	2·1	74	15	20	-	-	3	-	1	3	1	1	3	10	
ERHAMPTON -	20·1	2·9	28	9	8	-	-	2	-	-	1	1	-	2	1	
NGHAM - - -	20·2	2·4	144	39	31	-	1	9	2	1	3	1	4	5	26	
STER - - -	23·9	3·7	52	17	13	-	-	7	-	1	-	-	1	3	9	
NGHAM - - -	18·4	1·7	33	8	9	-	-	1	-	-	1	1	-	-	6	
POOL - - -	29·3	6·1	293	75	54	11	5	10	1	9	17	8	5	6	52	
HESTER - - -	29·7	3·6	204	47	39	3	2	5	1	3	7	4	12	19	43	
ED - - -	37·7	9·8	100	26	14	3	12	4	-	-	3	4	1	4	11	
AM - - -	31·8	2·4	54	12	8	-	1	2	-	-	1	-	2	2	-	
FORD - - -	23·4	2·1	78	28	11	-	5	1	-	-	-	1	-	-	4	
I - - -	28·1	3·4	187	50	21	-	1	10	-	3	4	1	4	6	13	
FIELD - - -	21·5	2·1	113	29	25	-	-	5	-	3	1	2	-	-	12	
- - -	25·2	2·3	66	13	17	-	2	-	-	3	1	-	2	2	3	
ERLAND - - -	30·8	7·2	64	20	12	-	-	7	-	5	3	-	-	-	4	
ASTLE-ON-TYNE	20·5	1·9	55	15	8	-	1	2	-	-	1	1	1	3	4	
IN - - -	29·0	3·8	175	24	45	2	4	4	-	2	5	6	4	5	61	

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-EIGHTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2128	2017	2152	2141	2178	2211	2303	2322	2391	2072	2181·5	2421
Males . .	1085	1015	1117	1125	1122	1075	1168	1127	1274	1049	1115·7	1246
Females .	1043	1002	1035	1016	1056	1136	1135	1095	1117	1023	1065·8	1175
TOTAL Deaths	1459	1588	1561	1705	1482	1918	1221	1585	2122	1628	1626·9	1558
Males . .	714	826	749	850	743	935	608	769	1044	806	804·4	792
Females .	745	762	812	855	739	983	613	816	1078	822	822·5	766

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75 after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec 2.
TOTAL Deaths	1231	1119	1280	1230	1200	1257	1224	1277	1403	1635	1886	1504	1558
0-20	617	505	569	551	577	633	632	629	655	775	850	699	717
20-40	164	172	224	225	193	185	188	225	196	259	265	200	212
40-60	211	199	235	202	211	213	198	214	260	278	331	238	286
60-80	196	206	212	212	185	202	175	174	243	282	352	276	287
at 80 years & upwds.	43	37	40	40	34	24	31	35	49	41	88	71	56
Deaths of children { Under 1 year	344	272	290	285	289	339	347	309	348	437	438	361	384
{ 1-5	176	140	177	173	169	190	197	211	220	242	277	225	205
{ 5-20	97	93	102	93	119	104	88	109	87	96	135	113	123
Deaths from 7 principal Zymotic Diseases	210	171	170	171	170	174	163	157	144	169	205	184	219
" " Smallpox	5	16	11	15	11	16	22	15	21	48	52	43	67
" " Measles	11	8	7	9	19	7	18	8	18	19	16	27	31
" " Scarlet Fever	50	50	48	59	57	57	60	60	35	32	55	42	41
" " Diphtheria	6	6	6	5	6	8	4	8	3	8	6	10	9
" " Whooping-cough	24	17	16	14	8	14	15	18	14	22	27	23	25
" " Typhus fever	1	4	8	3	4	6	2	3	-	2	2	3	2
" " Enteric (or Typhoid) fever	11	16	24	19	24	25	25	22	20	20	29	25	21
" " Simple Cont'd fever	3	1	5	5	6	7	1	5	2	2	2	4	7
" " Diarrhoea	99	53	45	42	35	34	16	18	31	16	16	7	16
" " Simple Cholera	5	-	1	1	-	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs	148	145	221	191	208	216	241	267	333	452	593	438	411
" " Phthisis	157	146	152	144	150	132	139	172	170	195	208	176	151
" " Heart Diseases	63	71	78	72	69	71	62	77	102	88	92	67	93
Violent Deaths	48	38	74	51	60	52	50	41	41	64	61	50	55
Inquest Cases	88	56	123	96	105	84	83	76	85	110	121	90	98
Deaths in Public Institutions	231	198	278	273	272	255	241	242	248	319	345	258	300
TEMPERATURE OF THE AIR:													
Mean	57·5	51·5	57·5	56·8	58·0	57·3	53·7	45·9	44·1	38·6	50·0	43·6	46·0
Mean of Highest readings	67·3	60·5	69·8	64·4	66·7	63·8	61·8	49·8	51·0	44·7	55·3	47·5	51·1
Mean of Lowest readings	51·6	43·8	47·6	51·6	50·8	52·3	46·3	42·4	37·3	32·8	44·4	40·3	40·6
Mean Temperature of the Water of the Thames	60·9	58·6	57·8	59·4	57·9	58·9	56·8	53·7	50·1	47·0	44·4	47·2	45·4
Humidity of the Air	79	82	78	86	81	87	84	88	80	84	90	85	88
Rain-fall in inches	0·99	0·18	0·29	0·96	0·45	0·99	0·00	0·16	0·20	0·05	1·46	0·30	1·69

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; M. Wiltter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Leeds; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-EIGHTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Forty-ninth Weeks of the 10 years 1867-76.	In the Week ending Saturday, December 2, 1876.								Average in the Forty-ninth Weeks of the 10 years 1867-76.	In the Week ending Saturday, December 2, 1876.								
			Deaths of Persons of the Ages									Deaths of Persons of the Ages								
			ALL AGES.	Under 20.				40 and under 60.	60 and under 80.	80 Years and upward.		ALL AGES.	Under 20.				40 and under 60.	60 and under 80.	80 and under 90.	
				Mean Tem.	0-1.	1-5.	5-20.						Mean Tem.	0-1.	1-5.	5-20.				
Mean Temperature -		39°·4	46°·0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upward.	Mean Temperature -	39°·4	46°·0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and under 90.
ALL CAUSES -		1626·9	1558	384	205	128	212	286	287	56	9. Stricture of Intestines		1·2	-	-	-	-	-	-	-
SPECIFIED CAUSES		1621·0	1555	382	205	128	212	286	286	56	10. Fistula		·3	-	-	-	-	-	-	-
I. ZYMOTIC DISEASES.											11. Stomach Disease, &c.		6·4	10	3	-	1	3	-	-
ORDER 1.											12. Pancreas Disease, &c.		-	-	-	-	-	-	-	-
1. Small-pox -		20·5	67	6	7	22	25	5	2	-	13. Hepatitis		3·9	3	-	-	-	-	-	-
2. Measles -		49·6	81	3	27	1	-	-	-	-	14. Jaundice		3·9	2	1	-	-	-	-	-
3. Scarlet Fever -		81·5	41	2	21	14	3	1	-	-	15. Liver Disease, &c.		16·6	19	-	-	-	-	-	-
4. Diphtheria -		9·9	9	5	5	3	1	-	-	-	16. Splen Disease, &c.		·3	-	-	-	-	-	-	-
5. Quinsy -		6	-	-	-	-	-	-	-	-	ORDER 5.									
6. Croup -		16·1	7	1	6	-	-	-	-	-	1. Nephritis		2·6	5	-	1	1	2	-	-
7. Whooping-cough -		42·7	25	13	12	-	-	-	-	-	2. Ischuria		·4	-	-	-	-	-	-	-
8. Typhus -		43·1	21	-	-	-	-	-	-	-	3. Bright's Dis. (Nephria)		11·3	11	-	-	2	4	2	3
Enteric or Typhoid Fev. -		43·1	21	-	-	-	-	-	-	-	4. Diabetes		2·5	1	-	-	-	-	-	-
Simple continued Fev. -		11·4	11	3	-	-	-	-	-	-	5. Calculus (Stone)		·7	-	-	-	-	-	-	-
9. Erysipelas -		8·5	11	-	-	-	-	-	-	-	6. Cystitis		1·4	1	-	-	-	-	-	-
10. Puerperal Fev.(Metria) -		1·3	-	-	-	-	-	-	-	-	7. Kidney Disease, &c.		6·7	5	-	-	-	-	-	-
11. Carbuncle -		1·1	-	-	-	-	-	-	-	-	ORDER 6.									
12. Influenza -		1·8	-	-	-	-	-	-	-	-	1. Ovarian Dropsy -		·3	1	-	-	-	-	-	-
13. Dysentery -		15·2	16	10	1	-	-	1	3	1	2. Uterus Disease, &c.		4·7	6	-	-	2	3	-	-
14. Diarrhoea -		2	-	-	-	-	-	-	-	-	ORDER 7.									
15. Simple Cholera -		1	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis) -		·5	-	-	-	-	-	-	-
16. Acute -		10·6	12	-	-	-	-	-	-	-	2. Joint Disease, &c.		5·9	10	-	-	7	-	2	1
17. Remittent Fever -		2	-	-	-	-	-	-	-	-	ORDER 8.									
18. Rheumatism -		2	-	-	-	-	-	-	-	-	1. Phlegmon -		2·4	5	-	1	1	2	1	-
19. Other Zymotic Diseases -		5	-	-	-	-	-	-	-	-	2. Ulcer		1·0	3	-	-	-	-	-	-
ORDER 2.											3. Skin Disease, &c.		1·8	1	-	-	-	-	-	-
1. Syphilis -		9·2	10	6	-	-	2	2	-	1	IV. DEVELOPMENTAL DISEASES.									
2. Stricture of Urethra -		1·8	-	-	-	-	-	-	-	-	ORDER 1.									
3. Hydrophobia -		1	-	-	-	-	-	-	-	-	1. Premature Birth		24·0	27	27	-	-	-	-	-
4. Glanders -		-	-	-	-	-	-	-	-	-	2. Cyanosis		1·6	1	1	-	-	-	-	-
ORDER 3.											3. Spina Bifida		·8	-	-	-	-	-	-	-
1. Privation -		7	-	-	-	-	-	-	-	-	4. Other Malformations -		2·8	3	3	-	-	-	-	-
2. Want of Breast-milk -		8·7	14	14	-	-	-	-	-	-	5. Teething		13·3	7	3	4	-	-	-	-
3. Purpura and Scurvy -		1·0	3	-	2	-	-	-	-	-	ORDER 2.									
4. Alcohol & Del. Tremens -		1·4	-	-	-	-	-	-	-	-	1. Paramecia		-	1	-	-	1	-	-	-
boilism & Intemperance -		1·9	3	-	-	-	1	2	-	-	2. Childbirth (see Puer- peral Fever) -		7·6	4	-	-	1	2	1	-
ORDER 4.											ORDER 3.									
1. Thrush -		2·7	6	6	-	-	-	-	-	-	1. Old Age -		53·5	42	-	-	-	-	-	24
2. Worms, &c. -		2	-	-	-	-	-	-	-	-	ORDER 4.									
II. CONSTITUTIONAL.											1. Atrophy and Debility		60·2	54	48	2	1	-	-	3
ORDER 1.											V. VIOLENT DEATHS, &c.									
1. Gout -		2·0	-	-	-	-	-	-	-	-	ORDER 1.									
2. Dropsy -		9·8	6	-	-	1	1	1	2	1	(ACCUPT. OF NEGLIGENCE.)									
3. Cancer -		28·8	37	-	-	-	3	18	16	-	1. Fractures & Contusions		16·2	18	1	-	2	6	4	2
4. Carcinum Oris (Noma) -		3	-	-	-	-	-	-	-	-	2. Wounds { Gunshot -		-	-	-	-	-	-	-	-
5. Mortification -		3·6	3	-	-	-	-	-	-	-	{ Cut, Stab -		6·6	5	-	4	-	-	-	1
ORDER 2.											3. Burns and Scalds		·7	-	-	-	-	-	-	-
1. Scrofula -		7·0	19	7	7	4	1	-	-	-	4. Poison		4·3	5	-	-	2	1	2	-
2. Tuberc Mesenterica -		18·8	19	10	8	1	-	-	-	-	5. Drowning		10·1	14	4	13	-	-	-	-
3. Phthisis -		168·0	154	1	3	13	64	66	7	-	6. Suffocation		1·8	4	3	-	-	-	-	-
4. Hydrocephalus -		25·1	21	12	6	-	-	-	-	-	7. Otherwise -		-	-	-	-	-	-	-	-
III. LOCAL DISEASES.											ORDER 3.									
ORDER 1.											(HOMICIDE.)									
1. O-phthalitis -		16·8	18	7	6	3	1	1	-	-	1. Murder & Manslaughter		2·5	2	2	-	-	-	-	-
2. Anoplexy -		42·1	51	1	1	2	5	16	22	4	ORDER 4.									
3. Paralysis -		33·9	27	-	-	-	3	5	15	4	(SUICIDE.)									
4. Insanity -		2·2	2	-	-	-	1	-	1	-	1. Wounds { Gunshot -		·8	-	-	-	-	-	-	-
5. Chorea -		·1	-	-	-	-	-	-	-	-	{ Cut, Stab -		·9	1	-	-	-	-	-	-
6. Epilepsy -		5·4	10	3	-	-	2	3	-	-	2. Poison		·6	2	-	-	-	-	-	-
7. Convulsions -		49·3	60	52	7	1	-	-	-	-	3. Drowning		1·4	2	-	-	-	-	-	-
8. Brain Disease, &c.		18·1	18	-	1	1	1	2	11	2	4. Hanging		·4	1	-	-	-	-	-	-
ORDER 2.											5. Otherwise -		-	-	-	-	-	-	-	-
1. Periarthritis -		2·9	4	-	1	2	-	1	-	-	ORDER 5.									
2. Aneurism -		3·3	6	-	-	-	2	3	1	-	(EXECUTION.)									
3. Heart Disease, &c. -		81·1	85	-	-	7	7	33	30	8	1. Hanging -		-	-	-	-	-	-	-	-
ORDER 3.											Violent Deaths (not classed)		·7	1	-	-	-	-	-	1
1. Laryngitis -		8·0	3	2	-	-	-	-	-	-	Sudden Deaths (Cause unascertained) -		1·2	-	-	-	-	-	-	-
2. Bronchitis -		278·7	269	80	42	1	16	41	80	9	Causes not specified or ill-defined -		4·7	3	2	-	-	-	-	-
3. Pleurisy -		4·5	8	-	-	-	4	2	1	1										
4. Pneumonia -		119·5	98	29	24	7	9	15	14	-										
5. Asthma -		16·1	15	-	-	-	2	6	7	-										
6. Lung Disease, &c.		20·6	18	5	2	-	2	4	1	-										
ORDER 4.																				
1. Gastritis -		1·4	1	-	-	1	-	-	-	-										
2. Enteritis -		4·6	7	2	1	2	-	1	1	-										
3. Peritonitis -		4·6	6	-	-	1	1	3	1	-										
4. Ascites -		2·3	3	-	-	1	1	1	-	-										
5. Ulceration of Intestines -		2·4	2	-	-	-	-	1	1	-										
6. Hernia -		3·7	4	-	-	-	-	-	4	-										
7. Ileus -		3·7	2	1	-	-	-	-	1	-										
8. Intussusception -		·6	2	-	-	-	1	1	-	-										

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLE during the Week ending

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON	3,254,200	2421	1558	384	343	67	31	41	9	25	2	21	7	16	55	98	2		
WEST DISTRICTS	561,380	387	231	55	59	2	2	8	1	3	-	4	-	1	8	11	3		
NORTH DISTRICTS	751,729	567	343	86	80	38	5	3	3	7	-	5	1	2	12	17	8		
CENTRAL DISTRICTS	334,369	179	139	23	29	1	3	2	2	4	-	2	-	1	8	14	3		
EAST DISTRICTS	630,111	532	330	87	66	6	7	13	1	6	-	3	3	5	11	30	7		
SOUTH DISTRICTS	907,692	706	515	133	109	20	14	15	2	5	2	7	3	7	16	26	7		
WEST DISTRICTS.																			
St. Mary Paddington WH	28728	48	28	8	6	-	-	-	-	1	-	1	-	-	1	1	1		
St. John Paddington H	28085	9	16	5	4	-	-	1	-	-	-	-	-	-	-	-	-		
Kensington Town W	91645	71	30	8	9	1	-	-	-	-	-	-	-	-	-	1	1		
Brompton H	22654	10	7	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Peter Hammersmith	6663	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H	50028	42	15	4	4	-	1	-	-	-	-	1	-	-	1	1	-		
Fulham WH	23350	34	18	7	2	-	-	3	-	-	-	-	-	-	-	1	-		
Chelsea South HHH	26420	23	9	1	2	1	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North-west WHHH	22926	12	17	5	5	-	-	1	1	-	-	-	-	-	1	-	-		
Chelsea North-east	21392	12	13	5	1	-	-	-	-	-	-	1	-	-	-	-	-		
Hanover Square H	18698	2	8	2	5	-	-	-	-	-	-	-	-	-	-	-	-		
May Fair W	13358	10	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Belgrave HH	57072	33	22	4	7	-	-	-	-	-	-	-	-	-	3	2	-		
St. John Westminster HH	26478	26	15	3	7	-	-	1	-	-	-	1	-	-	-	1	-		
St. Margaret Westminster WWWW	27781	22	12	1	1	-	-	1	-	1	-	-	-	-	1	1	-		
Golden Square WH	12960	10	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Berwick-street H	20740	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Anne Soho HHHH	17562	10	9	1	3	-	1	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																			
All Souls Marylebone HHHH	28579	15	13	4	1	-	-	-	-	1	-	-	-	-	1	1	-		
Canvish Square H	15425	4	3	-	2	-	-	-	-	-	-	-	-	-	-	1	-		
Rectory Marylebone WH	26384	27	12	3	3	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary Marylebone HHH	21786	26	12	5	6	-	-	-	-	-	-	-	-	1	1	1	-		
Christchurch Marylebone H	28944	18	10	2	4	1	-	-	-	-	-	-	-	-	-	-	-		
St. John Marylebone H	33136	23	28	5	4	13	-	1	-	-	-	-	-	-	1	3	-		
Hampstead WHHL	32281	24	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Regent's Park Paneras H	38200	10	16	2	4	-	-	-	-	-	-	1	-	-	1	1	-		
Tottenham-court WHH	29570	14	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Gray's Inn Lane HH	29221	29	9	2	-	-	-	-	-	1	-	1	-	-	-	-	-		
Somers Town	38433	19	13	4	6	1	-	-	-	-	-	-	-	-	3	4	-		
Camden Town W	17943	66	31	6	5	1	1	-	1	1	-	-	-	-	-	-	-		
Kentish Town W	68198	72	47	18	8	1	2	1	-	-	-	1	-	1	-	1	-		
Islington West HHH	97890	93	48	11	14	-	2	1	1	2	-	-	-	-	1	3	-		
Islington East WWHH	115958	12	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H	9841	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill	6508	24	10	4	1	1	-	-	-	-	-	-	-	-	1	1	-		
West Hackney	28039	44	26	7	5	17	-	-	-	1	-	2	-	-	1	-	-		
Hackney WWHHL	50104	24	15	3	3	3	-	-	1	1	-	-	-	-	-	-	-		
South Hackney	20339	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CENTRAL DISTRICTS.																			
St. George Bloomsbury	17853	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH	19109	7	9	1	4	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles North	16304	9	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-		
Long Acre	11379	8	3	1	1	-	-	-	-	-	-	-	-	-	-	1	1		
Charing Cross HHH	9859	5	4	-	3	-	-	-	-	-	-	-	-	-	2	2	-		
St. Mary-le-Strand	2078	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Clement Danes H	10723	4	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-		
St. George-the-Martyr HHHHH	20321	7	4	1	1	1	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew Eastern W	13529	7	11	-	5	-	-	-	-	-	-	-	-	-	-	1	-		
Saffron Hill H	9065	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W	18917	14	10	6	1	-	-	-	-	1	-	-	-	-	-	-	-		
Amwell Clerkenwell	16884	9	9	2	2	-	-	1	-	-	-	-	-	-	-	1	-		
Pentonville	13337	10	7	-	-	-	2	1	-	-	-	-	-	-	-	1	-		
Goswell-street	16242	15	14	-	4	-	1	-	-	1	-	1	-	-	-	-	-		
Old-street H	12161	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
City-road HHL	13801	17	7	3	1	-	-	-	-	-	-	-	-	-	1	1	-		
Whitecross-street	13792	9	11	3	-	-	-	-	-	1	-	-	-	-	-	-	-		
Finchbury	10741	4	4	-	-	-	-	-	-	1	-	-	-	-	-	2	-		
St. Botolph East London H	14540	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cripplegate	13038	9	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H	7562	2	15	1	-	-	-	-	-	-	-	1	-	-	2	3	-		
St. Bride W	11185	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Castle Baynard	4426	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch	6270	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe	4733	2	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking	5704	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad-street H	7845	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1878.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes.

FEVER, DIPHTHERIA, WHOOPING-COUGH, MEASLES, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 2nd December 1876.

		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.
REGISTRATION SUB-DISTRICTS.					Deaths of		Deaths from										
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
EAST DISTRICTS.																	
Holywell Shoreditch	-	-	12430	6	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch	HL†	-	16545	12	8	3	1	-	-	-	-	-	-	-	-	-	-
Hoxton New Town	W	-	27835	22	14	4	5	-	-	1	-	-	-	-	-	-	-
Hoxton Old Town	-	-	26033	25	13	7	2	-	-	-	-	1	-	-	1	1	-
Haggerston West	W	-	24162	22	21	6	5	-	-	-	-	-	-	-	1	-	-
Haggerston East	H	-	19259	15	7	2	-	-	-	-	-	-	1	-	-	-	-
Hackney-road	-	-	29622	24	10	4	2	1	-	-	-	1	-	-	-	1	4
Green, Bethnal Green	WHL†	-	42433	33	29	6	10	-	1	-	-	1	-	-	1	1	-
Church, Bethnal Green	-	-	26577	16	17	2	4	-	2	1	-	-	-	1	-	-	1
Town, Bethnal Green	-	-	21272	12	15	5	-	1	-	-	-	-	-	-	-	-	4
Spitalfields	H	-	22469	11	4	4	-	-	-	-	-	-	-	-	-	-	-
Mile End New Town	W	-	18550	12	14	1	6	-	-	-	-	-	-	-	1	1	1
Whitechapel North	-	-	11397	10	2	-	-	-	-	-	-	-	-	-	1	1	1
Whitechapel Church	H	-	7322	7	12	-	3	-	-	-	-	-	-	-	1	1	1
Goodman's Fields	-	-	10381	6	4	3	1	-	-	-	-	-	-	-	-	-	-
Abgate	-	-	9224	2	2	1	-	-	-	-	-	-	-	-	-	-	-
St. Mary St. George East	-	-	17901	14	9	3	-	-	-	-	-	-	-	-	-	-	-
St. Paul St. George East	-	-	21250	18	5	2	1	-	-	-	-	-	-	-	-	-	1
St. John St. George East	W	-	8802	6	5	2	2	-	-	-	-	-	-	-	-	-	-
Shadwell	-	-	11610	6	4	-	2	-	-	-	-	-	-	-	-	-	-
Ratcliff	H	-	16131	12	7	1	-	-	-	-	-	-	-	-	-	-	1
Limehouse	W	-	29919	24	5	1	-	-	-	-	1	-	-	-	-	-	1
Mile End Old Town Western	-	-	28128	30	27	10	2	-	-	2	-	4	-	-	1	-	1
Mile End Old Town Eastern	W & H	-	55024	68	35	6	7	1	2	6	-	-	-	-	1	-	2
Bow	W & H†	-	67765	67	27	2	7	-	1	3	-	-	-	-	1	-	1
Poplar	W & H	-	48611	42	31	11	5	3	1	-	-	-	-	1	1	3	5
SOUTH DISTRICTS.																	
Christchurch Southwark	WH	-	14573	6	8	2	2	-	-	-	-	-	-	-	-	1	1
St. Saviour Southwark	H	-	15677	13	10	3	3	1	-	-	-	-	-	-	-	-	-
Kent-road	-	-	20421	11	8	2	1	-	-	-	-	-	-	-	-	-	-
Borough-road	WH	-	16695	12	10	3	2	-	-	-	-	-	-	-	-	-	1
London-road	HL	-	18961	17	10	4	3	-	-	-	-	-	-	-	-	-	-
Trinity Newington	-	-	25682	19	9	5	3	-	2	-	-	-	-	-	-	-	-
St. Peter Walworth	W	-	48348	27	24	7	13	-	1	1	-	1	-	-	-	-	1
St. Mary Newington	-	-	16792	10	5	1	-	-	-	-	-	-	-	-	-	-	1
St. Olave Southwark	H	-	4373	1	12	-	-	-	-	-	-	-	1	-	-	-	1
St. John Horsleydown	W	-	10500	5	3	-	-	-	-	-	-	-	-	-	-	-	-
Leather Market	-	-	16787	11	13	4	2	-	1	-	-	-	-	-	1	-	1
St. Mary Magdalen	W	-	15709	13	13	5	2	-	-	1	-	-	-	-	1	-	-
St. James Bermondsey	-	-	47633	40	14	3	1	1	3	1	-	1	-	-	-	-	-
Rotherhithe	W	-	27096	28	16	3	5	1	1	-	-	-	-	-	1	1	1
Waterloo-road 1st	H	-	14074	19	5	2	-	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd	H	-	18465	23	8	3	1	-	-	-	-	-	-	-	-	1	-
Lambeth Church 1st	H	-	19492	22	15	3	4	2	-	-	-	1	-	-	-	1	3
Lambeth Church 2nd	W & H	-	35535	39	26	8	6	1	-	2	-	1	-	-	-	8	3
Kennington 1st	-	-	41266	34	18	7	2	-	1	2	-	-	-	-	-	-	-
Kennington 2nd	-	-	31221	22	10	2	2	-	-	1	-	-	-	-	1	1	-
Brixton	W	-	35436	31	56	5	6	12	-	1	-	1	-	2	-	-	-
Norwood	W	-	12536	14	7	2	-	-	2	-	-	-	-	-	-	1	1
Clapham	H	-	27847	27	8	1	-	1	-	-	-	-	-	-	-	-	-
Battersea	W & H	-	54016	67	34	6	6	-	-	2	1	-	1	2	-	-	3
Wandsworth	HL	-	19783	9	7	2	-	1	-	1	-	-	-	-	1	1	-
Putney	-	-	9439	7	3	-	1	-	-	-	-	-	-	-	-	-	-
Streatham	-	-	14475	6	6	-	2	-	-	1	-	-	-	-	-	-	-
Dulwich	-	-	4041	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell	WHL†	-	31254	23	25	3	12	1	-	-	-	-	-	-	-	-	2
Peckham	W	-	42160	44	22	5	8	-	1	-	-	-	1	1	1	-	-
St. George Camberwell	-	-	33851	21	15	7	3	-	-	-	-	-	-	-	-	-	1
St. Paul Deptford	-	-	53714	48	27	9	6	-	-	-	-	-	-	-	-	1	-
St. Nicholas Deptford	-	-	6474	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West	-	-	21034	10	9	2	4	-	-	-	-	-	-	-	-	-	-
Greenwich East	WH	-	19378	13	17	4	4	-	-	-	-	-	-	-	-	1	1
Eltham	H	-	4539	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee	-	-	16440	9	7	3	1	-	-	-	-	-	-	-	-	-	-
Lewisham Village	WH	-	11313	13	6	3	-	-	-	-	-	-	-	-	-	-	-
Sydenham	H	-	19065	9	8	2	-	-	-	-	-	-	-	-	-	-	-
Charlton	H	-	9564	5	4	-	1	-	-	2	-	-	1	-	-	-	-
Woolwich Dockyard	-	-	17226	14	12	4	1	-	-	1	-	1	-	-	-	1	1
Woolwich Arsenal	WHH	-	18331	13	10	3	2	-	1	1	-	1	-	-	1	-	-
Plumstead, West	-	-	13027	5	7	1	3	-	-	-	-	-	-	-	-	1	1
Plumstead, East	W	-	15232	8	5	3	-	-	-	-	-	-	-	-	-	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *W*:-

- | | | |
|--|---|--|
| Central London Sick Asylum in Kentish Town sub-district. | London City Workhouse in Islington East sub-district. | London City Workhouse in Mile End Old Town Eastern sub-dist. & Bow sub-district. |
| Holborn Infirmary | Hackney sub-district. | Stepney & Stepney Sick Asylum |
| London City Workhouse | Hoxton New Town sub-district. | Westminster Union Industrial School in Battersea sub-district. |
| Holborn | Mile End Old Town Eastern sub-dist. | Small-pox and Fever Hospitals in Hackney and Brixton sub-districts. |
| Whitechapel | | |

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE registered during the Week ending Saturday, 2nd December 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											Total Causes.
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
	LONDON—OUTER RING	368,414	631,381	525	273	62	68	3	12	6	4	3	5	1	6	14	
29:1	Carshalton W - - -	12228	13523	17	3	3	-	-	-	-	-	-	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	8	5	-	3	-	-	-	-	-	-	-	-	-	
36:1	Godstone (part of) * - -	2754	900	2	1	-	-	-	-	-	1	-	-	-	-	-	
37:1	Croydon WWH - - -	20851	71319	61	32	5	10	1	-	-	1	1	-	-	-	-	
2	Mitcham WH - - -	11697	12534	13	3	2	-	-	-	-	-	-	-	1	-	-	
38:1	Wimbledon HH - - -	3220	9087	2	5	-	1	-	-	-	-	-	-	-	-	-	
2	Kingston WH - - -	8549	27489	20	16	3	7	-	-	-	-	-	-	-	1	1	
3	Esher (part of) * - - -	6601	7353	1	1	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	10	6	2	-	-	2	-	-	-	-	-	-	-	
39:1	Richmond WH - - -	2271	16829	9	7	1	1	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	2961	9816	9	3	-	1	-	-	1	-	-	-	-	-	1	
40:1	Bromley (part of) * HH -	15669	19509	18	6	1	1	-	-	-	-	-	-	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	16	3	-	1	-	-	1	-	-	-	-	-	-	
41:1	Bexley H - - -	13439	19366	20	6	1	2	-	-	-	-	-	-	-	-	1	
123:1	Sunbury W - - -	11055	9860	3	2	1	-	-	-	-	-	-	-	-	-	-	
2	Staines W - - -	13277	10339	4	1	1	-	-	-	-	-	-	-	-	-	-	
124:1	Hillingdon WH - - -	6029	9712	5	3	2	-	-	-	-	-	1	-	-	1	1	
2	Uxbridge - - -	6178	6329	1	3	-	-	-	-	-	-	-	-	-	-	1	
3	Hayes WL - - -	14587	10497	5	4	-	1	-	1	1	-	-	-	-	-	-	
125:1	Isleworth W - - -	7008	19930	12	11	1	7	-	-	-	-	-	-	-	-	2	
2	Twickenham - - -	2477	10533	4	7	1	1	-	-	1	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	21	5	2	1	-	-	-	-	-	-	-	-	1	
4	Chiswick - - -	1311	5508	7	1	-	-	-	-	-	-	-	-	-	-	-	
5	Acton WH - - -	6087	12683	8	6	1	2	1	1	-	1	-	-	-	-	-	
126:1	Harrow H - - -	13809	10869	1	6	2	3	-	-	-	-	-	-	-	1	1	
2	Edgware - - -	6994	3450	5	3	3	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	28	4	2	-	-	-	-	-	-	-	-	-	-	
4	Hendon WH - - -	8382	6072	12	4	2	-	-	-	-	-	-	-	-	-	-	
127:1	South Mimms - - -	15419	5924	2	3	1	-	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	5423	7732	3	2	-	1	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4638	11493	7	4	-	2	-	-	-	-	-	-	-	-	-	
128:1	Hornsey H - - -	3039	19357	17	7	2	1	-	-	-	-	-	-	-	-	-	
2	Tottenham H - - -	4642	25869	18	7	-	2	-	-	-	-	-	-	-	1	1	
3	Edmonton WW - - -	7483	12860	14	7	1	4	-	-	-	-	-	-	-	-	1	
4	Enfield WH - - -	12633	16054	7	4	1	-	-	2	1	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	3	1	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	8	1	-	-	-	-	-	-	-	1	-	-	-	
129:1	Hatfield (part of) * - -	3180	539	1	-	-	-	-	-	-	-	-	-	-	-	-	
130:1	Bushey - - -	9028	6472	2	3	2	-	-	3	-	-	-	-	-	-	-	
135:1	Stratford - - -	882	23296	35	16	4	3	1	-	1	-	-	1	-	-	-	
2	West Ham WFWFW - -	7345	44642	53	35	10	7	-	3	-	-	-	-	1	-	2	
3	Leyton WW - - -	4274	15513	7	9	2	3	-	-	-	-	1	-	-	-	-	
4	Walthamstow H - - -	6619	15701	12	6	-	1	-	-	-	1	-	1	-	-	-	
136:1	Chigwell (part of) * H -	10483	8169	4	3	-	2	-	-	-	-	-	-	-	-	-	
138:1	Romford (part of) * - -	6730	2879	3	1	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	1	4	1	-	-	-	-	-	-	-	-	1	1	
3	Barking Town - - -	4128	6576	6	3	2	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 966); 36:1, the two parishes of Warrington and Farley in the sub-district; 38:1, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 41:1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 42:1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 43:1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 44:1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 45:1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 46:1, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 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Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 2nd December 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, mid'd'e of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
REATER LONDON	446,494	4,286,607	22·3	3·1	1831	446	411	70	43	47	13	28	35	17	61		
INNER LONDON -	78,080	3,489,428	23·3	3·3	1558	384	343	67	31	41	9	25	30	16	55		
OUTER RING -	368,414	797,179	17·9	2·2	273	62	68	3	12	6	4	3	5	1	6		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA	429,535	October 21	-	225	27·3	Fevers 50.
BOMBAY	644,405	" 24	-	285	23·1	Cholera 3.
MADRAS	397,552	" 13	-	301	39·5	Fevers 50; cholera 11.
PARIS	1,851,792	November 30	-	1053	29·1	Typhoid fever 105; small-pox 7.
BRUSSELS	188,609	" 25	144	75	20·7	Small-pox 14.
AMSTERDAM	289,981	" 25	188	154	27·7	Measles 3.
ROTTERDAM	132,054	" 25	93	70	27·7	—
THE HAGUE	100,254	" 25	76	55	28·6	—
COPENHAGEN	211,000	" 21	156	95	23·5	Whooping-cough 3.
STOCKHOLM	144,305	" 18	-	69	24·9	Scarlet fever 5.
CHRISTIANIA	77,000	" 24	-	32	21·7	Scarlet fever 2.
BERLIN	980,000	" 11	811	473	25·2	Diphtheria 20; typhoid fever 16.
HAMBURG (State)	388,618	" 11	289	168	22·6	Typhus 3.
BRESLAU	240,471	" 18	210	130	28·2	Typhus 4.
MUNICH	193,450	" 25	-	125	33·7	Typhus 5.
VIENNA	690,205	" 25	485	347	26·2	Small-pox 18.
BUDA-PESTH	306,000	" 18	239	220	38·3	Diphtheria 12.
ROME	262,428	" 12	164	146	29·0	Typhoid fever 8.
NAPLES	452,100	" 17	-	261	30·1	Diphtheria 4; small-pox 3.
TURIN	219,173	" 19	144	100	23·8	Typhoid fever and typhus 3.
FLORENCE	176,000	-	-	-	-	—
ALEXANDRIA	212,034	November 25	-	-	-	—
NEW YORK	1,066,000	" 4	-	432	21·3	Diphtheria 19.
BROOKLYN	506,223	" 4	-	179	18·4	Diphtheria 18.
PHILADELPHIA	825,594	" 11	-	-	-	—
BOSTON	342,000	" 11	-	-	-	—

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 2nd December, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		PHASES OF MOON.		READINGS OF THERMOMETERS.					DIFFERENCE				WIND.				RAIN.										
				BAROMETER.		WET BULB.		DEW POINT.		IN THE WATER OF THE THAMES AT SELF-REGISTERING THERMOMETERS.		HIGHEST IN THE DAY.		LOWEST IN THE DAY.		BETWEEN DRY POINT TEMPERATURE AND AIR TEMPERATURE.			BETWEEN MEAN TEMPERATURE OF AIR AND MEAN TEMPERATURE OF WATER.								
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NOTES.

The height of the cistern of the barometer is considered to be 139 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.40 in. at the beginning of the week to 29.53 in. by 9h. A.M. on the 30th of November; decreased to 29.10 in. by 9h. P.M. on the 1st of December; increased to 29.44 in. by 9h. A.M. on the 30th; decreased to 29.10 in. by the end of the week; increased to 29.15 in. by noon on the 2nd; and was 29.10 in. by the end of the week.

Fine generally. Occasional light showers of rain in afternoon.

Overcast. Frequent rain.

Rain fell heavily in early morning hours; fine throughout day, and the amount of cloud was small till evening; cloudy with rain at night.

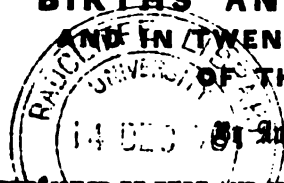
A shower of rain in the early morning; fine with little cloud throughout the day.

Overcast generally. Fog prevailed in morning and a little rain fell; and rain also fell at night.

Rain in early morning hours; fine afterwards and partially cloudy till 1h. P.M.; overcast during the remainder of the day, and rain fell frequently.

Overcast generally. Rain fell frequently.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.



By Authority of the Registrar General.

PUBLISHED BY HYES AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 49-1876. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 9. [Price 1½d.

*General Register Office, Somerset House,
11th December, 1876.*

UNITED KINGDOM.

DURING last week 5833 *births* and 3579 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2254. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 24 per 1000 in Edinburgh, 23 in Glasgow, and 24 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Newcastle-upon-Tyne 19, Brighton 19, Sheffield 21, Birmingham 21, London 22, Bradford 22, Bristol 22, Sunderland 24, Oldham 24, Portsmouth 24, Nottingham 25, Plymouth 25, Wolverhampton 26, Leeds 26, Liverpool 27, Norwich 27, Hull 27, Leicester 28, Manchester 30, and again the highest rate 34 in Salford. The annual death-rate from the seven principal zymotic diseases averaged 3·5 per 1000 in the twenty towns, and ranged from 1·1 in Sheffield, Hull, and Nottingham, to 6·7 and 8·7 in Sunderland and Salford. Measles and scarlet fever were both fatally prevalent in Portsmouth, and the death-rate from scarlet fever was excessive in Brighton, Wolverhampton, Sunderland, and Leicester. In the twenty towns 78 deaths were referred to small-pox, against 65 and 85 in the two preceding weeks; 50 occurred in London, 12 in Salford, 15 in Liverpool, one in Brighton, and not one in the sixteen other towns.

LONDON.

In LONDON 2410 BIRTHS and 1446 DEATHS were registered. Allowing for increase of population, the births exceeded by 94, whereas the deaths were 338 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 22·5 and 23·3 per 1000, declined last week to 21·6.

The 1446 deaths included 50 from small-pox, 24 from measles, 42 from scarlet fever, 8 from diphtheria, 28 from whooping-cough, 30 from different forms of fever, and 15 from diarrhoea; thus to the seven principal diseases of the zymotic class 197 deaths were referred, against 184 and 219 in the two preceding weeks. These 197 deaths were 89 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·9 per 1000. Of the 24 fatal cases of measles, 13 occurred in South London, including 4 in Norwood. The 42 deaths from scarlet fever included 11 in the East, and 20 in the South groups of Districts; 4 occurred in Mile End, 4 in Bow, and 4 in Battersea. Of the 28 from whooping-cough, 7 were returned in Pancras, and 4 in Islington. The 30 deaths referred to fever were 17 below the corrected average; 24 were certified as enteric or typhoid, and 6 as simple continued or low fever. Five fatal cases of enteric fever were recorded in Islington, 2 in Poplar, and 4 in the Fever Hospitals at Homerton and Stockwell.

The deaths from small-pox, which had been 43 and 67 in the two preceding weeks, were 50 last week, of which 19 were certified as unvaccinated, and 16 as vaccinated; in the remaining 15 cases the medical certificates did not furnish any information as to vaccination. Of the 50 fatal cases, 23 occurred in the three Metropolitan Small-pox Hospitals at Homerton, Stockwell, and Hampstead, 4 in the Highgate Small-pox Hospital, and one each in the North-street (Poplar) and Chelsea Workhouse Infirmaries; the remaining 21, or 42 per cent. of the total cases,

occurred in private dwellings. After distributing the hospital cases, it appears that 12 of the deceased small-pox patients had resided in Hackney, 7 in Lambeth, 7 in Pancras, and 5 in Bow and Bromley, in all (excluding one case admitted to the Highgate Hospital from Kilburn, which is situated outside Registration London), 3 belonged to the West, 22 to the North, 2 to the Central, 9 to the East, and 13 to the South groups of Districts. The three Small-pox Hospitals at Homerton, Stockwell, and Hampstead contained 586 patients on Saturday last, against numbers increasing steadily from 185 to 529 in the six preceding weeks.

In Queen Charlotte's Lying-in Hospital (Marylebone) a death was referred to puerperal fever; 6 deaths from this disease have there been recorded since the beginning of November last.

Different forms of violence caused 60 deaths; 53 were the result of negligence or accident, including 26 from fractures and contusions, 6 from burns and scalds, 4 from drowning, and 7 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets; from this class of accident 72 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 10th instant.

In the large Public Institutions 307 deaths were recorded, or 21 per cent. of the total deaths; of these, 195 occurred in Workhouse Establishments, 105 in Hospitals, and 7 in Lunatic Asylums. The London Fever Hospital contained 89 patients on Saturday last (against 84 at the end of the previous week), including 63 cases of scarlet fever and 24 of enteric fever.

GREATER LONDON.

In Greater London 2896 births and 1689 deaths were registered, equal to annual rates of 35.3 and 20.6 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15.9 and 2.0 per 1000 respectively, against 21.6 and 2.9 in Inner London. A fatal case of small-pox occurred in Leyton, and three of measles in Enfield and three in West Ham sub-districts.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during November, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal quantity of water supplied by each of the other Metropolitan Companies was:—New River 1.0, Grand Junction 1.9, Southwark 2.0, West Middlesex 2.1, East London 2.1, Chelsea 2.4, and Lambeth 3.1. All the samples of the river waters were efficiently filtered before delivery.

The Thames waters supplied by the several companies were of a superior quality to those supplied in the preceding month. The quality of the Lea water distributed by the East London Company was equal to that of the better samples of Thames waters, and the water supplied by the New River Company, from the same source, was fully equal, as regards chemical purity, to the Kent Company's deep well water. Of the water supplied by the New River Company during October, 89 per cent. was drawn from the River Lea, 7 per cent. from Chadwell Spring, and 4 per cent. from deep wells.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "pretty clear" but showed a higher proportion of "previous sewage contamination." Dr. Mills, of the Andersonian University, reports that the Loch Katrine water supplied to Glasgow was of a pale brown colour, and was "full of very minute muddy particles and fibres"; it exhibited, however, "no trace of any animal or other noxious contamination."

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 30, Bombay 28, Madras 35; Paris 26; Brussels 24; Amsterdam 29, Rotterdam 26, The Hague 26; Copenhagen 22; Stockholm 23; Christiania 20; Berlin 26, Hamburg 26, Breslau 25, Munich 33; Vienna 25, Buda-Pesth 39; Rome 28; Naples 28, Turin 23; Alexandria 54; New York 20, Brooklyn 18, Philadelphia 20, and Boston 18. The fatal cases of typhoid fever in Paris were 86, against 103 and 105 in the two preceding weeks. Typhus caused 18 deaths in Buda-Pesth.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·05 in.; the lowest reading was 28·23 in. on Monday, and the highest 30·02 in. at the end of the week. The mean temperature of the *air* was 47°·5, or 5°·9 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on each of the first six days of the week; and on Sunday 3rd instant was 52°·9, showing an excess of 11°·0; on Saturday the mean was 40°·4, and 0°·7 below the average. The lowest night temperature was 35°·9 on Saturday, and the highest day temperature in the shade 56°·2 on Sunday 3rd; the extreme range in the week was, therefore, 20°·3. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 80°·0 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 3°·6. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 46°·9. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 16·6 miles per hour, which was 3·3 above the average in the corresponding week of 16 years. Rain fell on five days of the week to the aggregate amount of 1·40 inches.

The amount of rain measured at Greenwich between the 1st January last and 9th instant was 20·4 inches, and 3·5 inches below the average amount in the corresponding period in 60 years.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of NOVEMBER 1876; according to their returns 112,621,763 gallons or 511,692 cubic metres of water (equal to about as many *tons* by measure, *tons* by weight,) were supplied daily; or 212 gallons (96·3 decalitres) rather less than a *ton* by weight, to each house, and 29·9 gallons (13·6 decalitres) to each person, against 29·7 gallons during November 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the total average daily supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of November 1876, it may be estimated that about 92,849,846 gallons were probably used for domestic purposes, or about 24·5 gallons per day for each inhabitant, against 24·4 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	NOVEMBER 1875.	NOVEMBER 1876.	NOVEMBER 1875.	NOVEMBER 1876.
TOTAL SUPPLY	521,337	531,191	109,998,971	112,621,763
From Thames	245,345	250,440	55,823,860	57,410,960
From Lea and from other Sources . .	275,992	280,751	54,175,111	55,210,803
THAMES.				
Chelsea	28,600	28,737	6,911,700	7,106,900
West Middlesex	47,330	48,611	9,213,565	9,728,639
Southwark and Vauxhall	80,295	80,690	18,750,500	18,150,000
Grand Junction	36,036	37,055	8,580,495	10,511,521
Lambeth	53,084	55,347	12,367,600	11,916,900
LEA AND OTHER SOURCES.				
New River	123,888	125,015	25,207,000	24,701,000
East London	107,851	110,254	22,697,500	23,042,600
Kent	44,253	45,383	6,270,611	6,867,203

Note.—The Return for November 1876, as compared with that for the corresponding month of 1875, shows an increase of 9,854 houses, and of 2,622,792 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING NOVEMBER.

Royal College of Chemistry, South Kensington Museum,
1st December 1876.

SIR,

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of November, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine sent by Dr. Mills.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·0, Grand Junction 1·9, Southwark 2·0, West Middlesex 2·1, East London 2·1, Chelsea 2·4, and Lambeth 3·1.

All the river waters had been efficiently filtered before delivery.

The Thames water delivered by the Chelsea, West Middlesex, Southwark and Vauxhall, Grand Junction, and Lambeth Companies was, in comparison with the October samples, of much better quality, that supplied by the Grand Junction and Southwark Companies being the best.

The Lea water distributed by the East London Company was equal in quality to the better samples of Thames water, whilst that supplied from the same source by the New River Company was, in regard to chemical purity, fully equal to the deep well water sent out by the Kent Company.

The Kent Company's water was of its usual excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was pretty clear, and of very much the same character as last month, except that the previous sewage contamination was higher.

Dr. Mills, Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was of a very pale brown colour, and full of very minute muddy particles and fibres. The analytical results, however, prove that, although the water was rather turbid, it exhibited no trace of any animal or other noxious contamination.

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impurity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Nitrates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamination. (Estimated.)	Chlorine.	Total Hardness.
THAMES.		°									
Chelsea - - -	{ 16th November, Cab Rank, Horse Guards. }	8·7	30·00	·126	·027	·001	·263	·291	2320	1·68	20·9
West Middlesex -	{ 16th November, Cab Rank, Portland-road. }	9·2	29·60	·113	·022	·001	·289	·312	2580	1·67	20·9
Southwark and Vauxhall - -	{ 16th November, Cab Rank, St. George's Church, Borough. }	9·5	30·00	·113	·013	·001	·234	·248	2630	1·64	20·9
Grand Junction -	{ 16th November, Lancaster-gate, Hyde Park. }	10·0	30·14	·100	·022	·001	·275	·298	2440	1·65	21·2
Lambeth - - -	{ 16th November, Cab Rank, Westminster Bridge-road. }	8·5	25·66	·167	·033	·001	·171	·205	1400	1·67	17·1
OTHER SOURCES.											
New River - - -	{ 16th November, Cab Rank, Tottenham-court-road. }	7·7	28·54	·055	·010	·001	·278	·289	2470	1·60	21·2
East London -	{ 16th November, Royal Hotel, Mile-End-rd. }	8·0	31·00	·113	·021	·001	·192	·214	1610	1·87	22·7
Kent - - -	{ 17th November, Deptford Bridge Police Station. }	13·0	41·20	·053	·011	·001	·394	·406	3630	2·35	27·2
Birmingham* -	{ 10th November, rear, 112, Sherborne-street. }	5·6	23·74	·168	·051	·004	·330	·384	3010	2·30	16·9
Glasgow† - - -	{ 20th November, Loch Katrine service. }	8·1	2·45	·102	·032	0	·009	·041	0	·70	·8
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 16th November at the Horse Guards cab-rank, had a temperature of 8°·7 C.; 100,000 lbs. of it contained 30·00 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·126 lb. of carbon and ·027 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia, and ·263 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·291 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2320 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·68 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·9 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1. BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 9th day of December 1876, in the following large TOWNS.

CITIES AND TOWNS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 9th December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
TOWNS in the UNITED KINGDOM }	212,881	8,028,595	37.7	5833	3579	58.5	30.5	46.2	7.89	1.32	3.35
NEWCASTLE - - -	75,362	3,489,428	46.3	2410	1446	56.2	35.9	47.5	8.61	1.40	3.56
GLASGOW - - -	2,354	100,632	42.7	41	37	56.0	37.6	49.2	9.55	1.43	3.61
LIVERPOOL - - -	4,486	124,867	27.8	90	57	56.5	37.5	49.7	9.83	1.81	4.60
MANCHESTER - - -	7,472	88,430	11.2	54	43	55.0	37.2	47.6	8.67	1.03	2.62
EDINBURGH - - -	1,395	72,230	51.8	47	34	58.5	34.0	49.8	9.89	1.61	4.09
DUBLIN - - -	4,452	199,539	44.8	137	83	53.3	34.1	47.3	8.50	1.68	4.27
BIRMINGHAM - - -	3,396	72,549	21.4	60	36	52.8	35.7	45.4	7.44	0.90	2.29
NOTTINGHAM - - -	8,400	371,839	44.3	312	147	55.0	37.7	46.1	7.84	1.81	4.60
GLoucester - - -	3,200	113,581	35.5	82	61	54.5	35.5	46.1	7.84	0.82	2.08
LEICESTER - - -	1,986	93,627	46.9	74	44	54.6	34.4	46.0	7.78	1.33	3.38
GLoucester - - -	5,210	521,544	100.1	443	266	52.6	38.6	45.3	7.39	0.70	1.78
GLoucester - - -	4,293	357,917	83.4	260	203	54.0	35.0	44.5	6.95	1.14	2.90
GLoucester - - -	5,170	138,425	26.8	123	91	54.3	31.1	44.2	6.78	1.17	2.97
GLoucester - - -	4,666	88,609	19.0	63	40	-	-	-	-	-	-
GLoucester - - -	7,220	173,723	24.1	135	72	50.6	38.0	45.1	7.23	2.17	5.51
GLoucester - - -	21,572	291,580	13.5	252	146	53.0	39.0	45.6	7.56	1.57	3.99
GLoucester - - -	19,651	274,914	14.0	215	108	53.0	39.0	46.2	7.89	1.84	4.67
GLoucester - - -	3,635	136,933	37.7	103	72	54.0	35.0	45.7	7.61	1.43	3.63
IRELAND - - -	3,306	108,343	32.8	87	49	57.0	37.0	45.1	7.28	1.39	3.53
STIRLING - - -	5,371	139,929	26.1	128	51	-	-	-	-	-	-
GLoucester - - -	4,191	215,146	51.3	134	97	-	-	-	-	0.95	2.41
GLoucester - - -	6,033	545,144	90.4	409	244	50.7	30.5	43.7	6.50	0.87	2.21
GLoucester - - -	10,050	314,666	31.3	177	147	54.1	32.0	44.3	6.84	0.65	1.65

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 9th day of December 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
<i>Irish Boundaries, of DUBLIN.)</i>															
20 TOWNS -	23.2	3.5	3091	742	642	78	58	123	15	56	87	47	107	192	500
NEWCASTLE -	21.6	2.9	1446	324	332	50	24	42	8	28	30	15	60	104	307
GLASGOW -	19.2	5.2	37	3	10	1	-	8	-	-	1	-	-	-	9
LIVERPOOL -	23.8	3.8	57	11	13	-	5	4	-	-	-	-	1	4	1
MANCHESTER -	26.9	5.0	43	8	10	-	3	4	-	-	1	-	2	5	3
EDINBURGH -	24.6	2.2	34	10	9	-	-	1	-	-	2	-	2	4	1
DUBLIN -	21.7	2.6	83	16	21	-	-	4	-	1	2	3	3	4	10
BIRMINGHAM -	25.9	6.5	36	11	6	-	1	6	-	2	-	-	-	-	4
NOTTINGHAM -	20.6	3.2	147	46	20	-	2	8	3	-	2	8	6	12	22
GLoucester -	28.0	4.6	61	15	17	-	1	7	-	-	2	-	3	6	11
LEICESTER -	24.5	1.1	44	11	15	-	1	-	-	-	1	-	-	-	6
GLoucester -	26.6	5.7	266	72	39	13	5	11	1	8	15	2	13	13	50
GLoucester -	30.3	6.0	208	49	35	-	4	10	-	8	13	6	9	23	32
GLoucester -	34.3	8.7	91	29	18	12	4	1	-	2	-	4	-	1	11
GLoucester -	23.6	2.9	40	12	3	-	-	2	-	-	1	2	-	-	-
GLoucester -	21.6	3.6	72	18	16	-	6	-	-	2	3	1	-	-	3
GLoucester -	26.1	2.9	146	39	24	-	-	5	1	1	8	1	4	6	6
GLoucester -	20.5	1.1	108	19	18	-	-	2	-	-	3	1	1	4	9
GLoucester -	27.4	1.1	72	17	19	-	1	1	1	-	-	-	1	2	8
GLoucester -	23.6	6.7	49	13	9	-	-	6	1	4	2	1	-	2	3
STIRLING -	19.0	2.2	51	19	8	-	1	1	-	-	1	3	2	2	4
IRELAND -	24.4	2.8	147	16	46	-	2	3	-	2	7	3	6	3	58

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-NINTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1970	1959	2171	2267	1922	2126	2274	2271	2257	2432	2164·9	2410
Males . .	983	1008	1136	1136	975	1093	1136	1169	1168	1235	1103·9	1247
Females .	987	951	1035	1131	947	1033	1138	1102	1089	1197	1061·0	1163
TOTAL Deaths	1584	1588	1672	1759	1586	1856	1205	1484	2082	1856	1667·2	1446
Males . .	795	786	826	954	755	927	623	728	995	960	834·9	733
Females .	789	802	846	805	831	929	582	756	1087	896	832·3	713

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.
TOTAL Deaths - - -	1119	1280	1230	1200	1257	1224	1277	1403	1635	1886	1504	1558	1446
0—20 - - -	505	569	551	577	633	632	629	655	775	850	699	717	626
20—40 - - -	172	224	225	193	185	188	225	196	259	265	250	212	232
40—60 - - -	199	285	202	211	213	198	214	260	278	331	238	286	256
60—80 - - -	206	212	212	185	202	175	174	243	282	352	276	287	278
at 80 years & upwds.	37	40	40	34	24	31	35	49	41	88	71	56	54
Deaths of children { Under 1 year -	272	290	285	289	339	347	309	348	437	438	361	384	324
{ 1—5 - - -	140	177	173	169	190	197	211	230	242	277	225	205	195
{ 5—20 - - -	93	102	93	119	104	88	109	87	96	135	113	128	107
Deaths from 7 principal Zymotic Diseases {	171	170	171	170	174	163	157	144	169	205	184	219	197
" " Small-pox - - -	16	11	15	11	16	22	15	21	48	52	43	67	50
" " Measles - - -	8	7	9	19	7	18	8	18	19	16	27	31	24
" " Scarlet fever - -	50	48	59	57	57	60	60	35	32	55	42	41	42
" " Diphtheria - - -	6	6	5	6	8	4	8	3	8	6	10	9	8
" " Whooping-cough -	17	16	14	8	14	15	18	14	22	27	23	25	28
" " Typhus fever - - -	4	8	3	4	6	2	3	-	2	2	3	2	-
" " Enteric (or Typhoid) fever -	16	24	19	24	25	25	22	20	20	29	25	21	24
" " Simple Cont'd fever -	1	5	5	6	7	1	5	2	2	2	4	7	6
" " Diarrhoea - - -	53	45	42	35	34	16	18	31	16	16	7	16	15
" " Simple Cholera - -	-	1	1	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs -	145	221	191	208	216	241	267	333	452	593	438	411	315
" " Phthisis - - -	146	152	144	150	132	139	172	170	195	208	176	154	150
" " Heart Diseases - -	71	78	72	69	71	62	77	102	88	92	67	95	94
Violent Deaths - - -	38	74	51	60	52	50	41	41	64	61	50	55	60
Inquest Cases - - -	56	123	96	105	84	83	76	85	110	121	90	98	104
Deaths in Public Institutions	198	278	273	272	255	241	242	248	319	345	258	300	307
TEMPERATURE OF THE AIR:													
Mean - - -	51·5	57·5	56·8	58·0	57·3	53·7	45·9	44·1	38·6	50·0	43·6	46·0	47·5
Mean of Highest readings -	60·5	69·8	64·4	66·7	63·8	61·8	49·8	51·0	44·7	55·8	47·5	51·1	51·0
Mean of Lowest readings -	43·8	47·6	51·6	50·8	52·3	46·3	42·4	37·3	32·8	44·4	40·3	40·6	44·3
Mean Temperature of the Water of the Thames -	58·6	57·8	59·4	57·9	58·9	56·8	53·7	50·1	47·0	44·4	47·2	45·4	46·9
Humidity of the Air - - -	82	78	86	81	87	84	88	80	84	90	85	88	88
Rain-fall in inches - - -	0·18	0·29	0·96	0·45	0·99	0·00	0·16	0·20	0·05	1·40	0·30	1·69	1·40

METEOROLOGICAL OBSERVATIONS. (See TABLE 2.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Philliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-NINTH Week of the Year 1876.

CAUSES OF DEATH.		In the Week ending Saturday, December 9, 1876.										CAUSES OF DEATH.		In the Week ending Saturday, December 9, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.		Under 20.		40.		60.		80.				ALL AGES.		Under 20.		40.		60.		80.	
		Mean Tem.	1.	2.	3.	4.	5.	6.	7.	8.	9.			10.	11.	12.	13.	14.	15.	16.	17.	18.	
Mean Temperature -		58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	Mean Temperature -		58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7		
ALL CAUSES -		1667.2	1446	324	195	107	232	256	278	54		ALL CAUSES -		1667.2	1446	324	195	107	232	256	278	54	
SPECIFIED CAUSES		1659.4	1442	323	194	107	232	256	277	54		SPECIFIED CAUSES		1659.4	1442	323	194	107	232	256	277	54	
ZYMOTIC DISEASES												ZYMOTIC DISEASES											
ORDER 1.												ORDER 1.											
1. Small-pox -		24.0	50	5	8	13	21	3	-	-	-	1. Small-pox -		24.0	50	5	8	13	21	3	-	-	
2. Measles -		46.9	24	10	14	-	-	-	-	-	-	2. Measles -		46.9	24	10	14	-	-	-	-	-	
3. Scarlet Fever -		78.1	42	2	31	7	2	-	-	-	-	3. Scarlet Fever -		78.1	42	2	31	7	2	-	-	-	
4. Diphtheria -		9.5	8	1	2	4	-	-	-	-	-	4. Diphtheria -		9.5	8	1	2	4	-	-	-	-	
5. Quinsy -		9	-	-	-	-	-	-	-	-	-	5. Quinsy -		9	-	-	-	-	-	-	-	-	
6. Croup -		16.6	15	1	10	4	-	-	-	-	-	6. Croup -		16.6	15	1	10	4	-	-	-	-	
7. Whooping-cough -		51.9	28	9	17	2	-	-	-	-	-	7. Whooping-cough -		51.9	28	9	17	2	-	-	-	-	
8. Enteric or Typhoid Fev.		43.8	24	1	4	8	7	4	-	-	-	8. Enteric or Typhoid Fev.		43.8	24	1	4	8	7	4	-	-	
9. Simple continued Fev.		-	6	-	1	2	2	1	-	-	-	9. Simple continued Fev.		-	6	-	1	2	2	1	-	-	
10. Erysipelas -		11.6	7	2	-	-	4	1	-	-	-	10. Erysipelas -		11.6	7	2	-	-	4	1	-	-	
11. Puerperal Fev. (Metria)		1.0	1	-	-	2	9	-	-	-	-	11. Puerperal Fev. (Metria)		1.0	1	-	-	2	9	-	-	-	
12. Carbuncle -		9	-	-	-	-	-	-	-	-	-	12. Carbuncle -		9	-	-	-	-	-	-	-	-	
13. Dysentery -		1.2	-	-	-	-	-	-	-	-	-	13. Dysentery -		1.2	-	-	-	-	-	-	-	-	
14. Diarrhoea -		13.3	15	9	-	-	1	5	-	-	-	14. Diarrhoea -		13.3	15	9	-	-	1	5	-	-	
15. Simple Cholera -		1.1	-	-	-	-	-	-	-	-	-	15. Simple Cholera -		1.1	-	-	-	-	-	-	-	-	
16. Ague -		1.2	-	-	-	-	-	-	-	-	-	16. Ague -		1.2	-	-	-	-	-	-	-	-	
17. Remittent Fever -		9.2	8	-	-	2	4	2	-	-	-	17. Remittent Fever -		9.2	8	-	-	2	4	2	-	-	
18. Rheumatism -		3	-	-	-	-	-	-	-	-	-	18. Rheumatism -		3	-	-	-	-	-	-	-	-	
19. Other Zymotic Diseases		-	-	-	-	-	-	-	-	-	-	19. Other Zymotic Diseases		-	-	-	-	-	-	-	-	-	
ORDER 2.												ORDER 2.											
1. Syphilis -		7.5	11	5	1	-	1	2	2	-	-	1. Syphilis -		7.5	11	5	1	-	1	2	2	-	-
2. Stricture of Urethra -		1.0	1	-	-	-	-	1	-	-	-	2. Stricture of Urethra -		1.0	1	-	-	-	-	1	-	-	-
3. Hydrophobia -		-	1	-	-	-	-	-	1	-	-	3. Hydrophobia -		-	1	-	-	-	-	1	-	-	-
4. Glanders -		-	-	-	-	-	-	-	-	-	-	4. Glanders -		-	-	-	-	-	-	-	-	-	-
ORDER 3.												ORDER 3.											
1. Privation -		1.2	2	-	-	-	-	1	1	-	-	1. Privation -		1.2	2	-	-	-	-	1	1	-	-
2. Want of Breast-milk -		8.2	10	10	-	-	-	-	-	-	-	2. Want of Breast-milk -		8.2	10	10	-	-	-	-	-	-	-
3. Puerperal Scurvy -		1.8	2	-	-	-	1	-	1	-	-	3. Puerperal Scurvy -		1.8	2	-	-	-	1	-	1	-	-
4. Also - a Del. Tremens		9	2	-	-	-	-	-	-	-	-	4. Also - a Del. Tremens		9	2	-	-	-	-	-	-	-	-
5. Intemperance		1.1	3	-	-	-	3	-	-	-	-	5. Intemperance		1.1	3	-	-	-	3	-	-	-	-
ORDER 4.												ORDER 4.											
1. Thrush -		2.7	2	2	-	-	-	-	-	-	-	1. Thrush -		2.7	2	2	-	-	-	-	-	-	-
2. Worms, &c.		2	-	-	-	-	-	-	-	-	-	2. Worms, &c.		2	-	-	-	-	-	-	-	-	-
II. CONSTITUTIONAL.												II. CONSTITUTIONAL.											
ORDER 1.												ORDER 1.											
1. Gout -		2.9	3	-	-	-	-	-	3	-	-	1. Gout -		2.9	3	-	-	-	-	-	3	-	-
2. Dropsy -		13.5	2	-	1	1	-	-	-	-	-	2. Dropsy -		13.5	2	-	1	1	-	-	-	-	-
3. Cancer -		31.7	45	-	-	-	7	21	17	-	-	3. Cancer -		31.7	45	-	-	-	7	21	17	-	-
4. Cancer Ovis (Noma)		8.6	3	-	-	-	-	-	-	-	-	4. Cancer Ovis (Noma)		8.6	3	-	-	-	-	-	-	-	-
5. Mortification		-	-	-	-	-	-	1	1	1	-	5. Mortification		-	-	-	-	-	-	1	1	1	-
ORDER 2.												ORDER 2.											
1. Scrofula -		7.9	16	7	4	4	-	-	1	-	-	1. Scrofula -		7.9	16	7	4	4	-	-	1	-	-
2. Tabes Mesenterica -		16.9	24	15	5	1	-	-	-	-	-	2. Tabes Mesenterica -		16.9	24	15	5	1	-	-	-	-	-
3. Phthisis -		169.2	159	2	3	9	76	52	8	-	-	3. Phthisis -		169.2	159	2	3	9	76	52	8	-	-
4. Hydrocephalus -		23.8	17	4	11	2	-	-	-	-	-	4. Hydrocephalus -		23.8	17	4	11	2	-	-	-	-	-
III. LOCAL DISEASES.												III. LOCAL DISEASES.											
ORDER 1.												ORDER 1.											
1. Cephalitis -		17.8	12	4	5	1	1	1	-	-	-	1. Cephalitis -		17.8	12	4	5	1	1	1	-	-	-
2. Apoplexy -		44.3	41	2	1	2	1	19	16	-	-	2. Apoplexy -		44.3	41	2	1	2	1	19	16	-	-
3. Paralysis -		33.8	29	-	-	-	6	16	1	-	-	3. Paralysis -		33.8	29	-	-	-	6	16	1	-	-
4. Insanity -		3.7	1	-	-	-	-	1	-	-	-	4. Insanity -		3.7	1	-	-	-	-	1	-	-	-
5. Chorea -		2	-	-	-	-	-	-	-	-	-	5. Chorea -		2	-	-	-	-	-	-	-	-	-
6. Epilepsy -		6.3	6	-	1	2	2	-	1	-	-	6. Epilepsy -		6.3	6	-	1	2	2	-	1	-	-
7. Convulsions -		55.7	42	30	6	-	-	-	-	-	-	7. Convulsions -		55.7	42	30	6	-	-	-	-	-	-
8. Brain Disease, &c.		19.1	16	1	1	-	1	6	5	2	-	8. Brain Disease, &c.		19.1	16	1	1	-	1	6	5	2	-
ORDER 2.												ORDER 2.											
1. Pericarditis -		3.1	3	-	-	1	1	1	-	-	-	1. Pericarditis -		3.1	3	-	-	1	1	1	-	-	-
2. Aneurism -		5.0	7	-	-	-	1	3	3	-	-	2. Aneurism -		5.0	7	-	-	-	1	3	3	-	-
3. Heart Disease, &c.		79.5	84	-	-	10	19	18	33	4	-	3. Heart Disease, &c.		79.5	84	-	-	10	19	18	33	4	-
ORDER 3.												ORDER 3.											
1. Laryngitis -		7.8	6	3	1	-	-	26	50	8	-	1. Laryngitis -		7.8	6	3	1	-	-	26	50	8	-
2. Bronchitis -		288.4	100	64	28	3	5	1	1	-	-	2. Bronchitis -		288.4	100	64	28	3	5	1	1	-	-
3. Pleurisy -		7	1	-	-	-	1	4	1	-	-	3. Pleurisy -		7	1	-	-	-	1	4	1	-	-
4. Pneumonia -		119.6	79	24	14	4	6	17	11	3	-	4. Pneumonia -		119.6	79	24	14	4	6	17	11	3	-
5. Asthma -		17.1	10	-	-	-	3	2	5	-	-	5. Asthma -		17.1	10	-	-	-	3	2	5	-	-
6. Lung Disease, &c.		22.9	23	7	4	1	3	2	6	-	-	6. Lung Disease, &c.		22.9	23	7	4	1	3	2	6	-	-
ORDER 4.												ORDER 4.											
1. Gastritis -		2.4	4	-	-	-	2	2	-	-	-	1. Gastritis -		2.4	4	-	-	-	2	2	-	-	-
2. Enteritis -		5.4	5	1	-	2	1	1	-	-	-	2. Enteritis -		5.4	5	1	-	2	1	1	-	-	-
3. Peritonitis -		3.9	3	-	-	-	1	1	-	-	-	3. Peritonitis -		3.9	3	-	-	-	1	1	-	-	-
4. Ascitis -		1.6	3	-	-	-	-	1	1	-	-	4. Ascitis -		1.6	3	-	-	-	-	1	1	-	-
5. Ulceration of Intestines		3.4	3	-	-	-	-	-	-	-	-	5. Ulceration of Intestines		3.4	3	-	-	-	-	-	-	-	-
6. Hernia -		3.3	7	-	-	-	3	3	1	-	-	6. Hernia -		3.3	7	-	-	-	3	3	1	-	-
7. Ileus -		3.7	4	-	-	-	1	1	2	-	-	7. Ileus -		3.7	4	-	-	-	1	1	2	-	-
8. Intussusception		2.1	-	-	-	-	-	-	-	-	-	8. Intussusception		2.1	-	-	-	-	-	-	-	-	-

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c. during the Week

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,200	2410	1446	324	832	50	24	42	8	28	—	24	6	15	60
WEST DISTRICTS.															
St. Mary Paddington <i>WH</i>	561,359	297	205	46	80	1	—	2	1	2	—	2	1	1	11
St. John Paddington <i>H</i>	751,729	541	357	76	86	34	6	6	2	11	—	10	1	1	11
Kensington Town <i>W</i>	334,369	176	125	25	29	—	1	3	—	3	—	1	1	2	7
Brompton <i>H</i>	630,111	529	301	70	65	6	4	11	2	7	—	4	—	1	13
SOUTH DISTRICTS.	907,692	767	458	107	102	9	13	20	3	5	—	7	3	10	18
WEST DISTRICTS.															
St. Mary Paddington <i>WH</i>	56728	43	21	1	8	—	—	—	—	—	—	—	—	—	—
St. John Paddington <i>H</i>	58985	18	9	1	1	—	—	—	—	—	—	—	—	—	2
Kensington Town <i>W</i>	91645	64	25	8	5	—	—	—	—	—	—	1	—	—	—
Brompton <i>H</i>	28654	20	9	1	2	—	—	—	—	—	—	—	—	—	—
St. Peter Hammersmith	6682	3	2	—	—	—	—	—	—	—	—	—	—	—	—
St. Paul Hammersmith <i>H</i>	26029	40	14	3	5	—	—	—	—	—	—	—	—	—	2
Fulham <i>WH</i>	23550	34	16	9	2	—	—	—	—	—	—	—	—	1	—
Chelsea South <i>HHH</i>	26420	22	5	1	—	—	—	—	—	—	—	—	—	—	—
Chelsea North-west <i>WHHH</i>	22924	27	19	5	4	1	—	—	1	—	—	—	—	—	—
Chelsea North-east	21392	17	6	1	2	—	—	—	—	1	—	—	1	—	1
Hanover Square <i>H</i>	18698	9	5	—	3	—	—	—	—	—	—	—	—	—	—
May Fair <i>W</i>	13358	4	9	—	5	—	—	—	—	—	—	—	—	—	1
Belgrave <i>HH</i>	57972	27	22	2	7	—	—	2	—	—	—	—	—	—	2
St. John Westminster <i>HH</i>	38478	21	13	7	1	—	—	—	—	—	—	—	—	—	—
St. Margaret Westminster <i>WHWH</i>	27781	18	10	4	2	—	—	—	—	—	—	1	—	—	—
Golden Square <i>WH</i>	12860	9	7	—	2	—	—	—	—	—	—	—	—	—	3
Berwick-street <i>H</i>	20759	7	7	2	1	—	—	—	—	1	—	—	—	—	—
St. Anne Soho <i>HHHH</i>	17562	11	6	1	—	—	—	—	—	—	—	—	—	—	—
NORTH DISTRICTS.															
All Souls Marylebone <i>HHHH</i>	28579	16	11	1	3	—	—	—	—	—	—	—	—	—	1
Cavendish Square <i>H</i>	15425	9	7	1	—	—	—	—	—	—	—	—	—	—	—
Rectory Marylebone <i>WH</i>	26584	15	21	3	7	—	—	—	1	—	—	—	1	—	—
St. Mary Marylebone <i>HHH</i>	21786	8	15	4	5	—	—	—	—	—	—	—	—	—	—
Christchurch Marylebone <i>H</i>	33944	21	7	1	3	—	—	1	—	—	—	—	—	—	—
St. John Marylebone <i>H</i>	33136	22	9	2	1	—	—	1	—	—	—	1	—	—	—
Hampstead <i>WHHL</i>	82281	17	25	—	3	16	—	1	—	—	—	—	—	—	—
Regent's Park Paneras <i>H</i>	28200	35	10	5	1	—	—	—	—	—	—	—	—	—	2
Tottenham-court <i>WHH</i>	29570	16	14	3	3	—	—	—	1	—	—	—	—	—	1
Gray's Inn Lane <i>HH</i>	29221	15	13	5	3	—	—	—	—	2	—	—	—	—	1
Somers Town	38533	26	18	5	2	—	1	—	—	1	—	1	—	—	—
Camden Town <i>W</i>	17943	16	27	5	14	—	2	—	—	—	—	—	—	—	3
Kentish Town <i>W</i>	68198	46	34	6	5	—	1	1	—	4	—	—	—	—	—
Islington West <i>HHH</i>	97820	75	34	5	4	6	1	—	—	2	—	2	—	—	—
Islington East <i>WHWH</i>	115459	90	52	13	15	—	1	—	—	2	—	3	—	1	1
Stoke Newington <i>H</i>	9841	14	7	1	2	—	—	—	—	—	—	—	—	—	—
Stamford Hill	6598	3	3	1	1	—	—	—	—	—	—	—	—	—	—
West Hackney	28069	26	5	2	1	—	—	—	—	—	—	—	—	—	—
Hackney <i>WHHH</i>	50104	38	34	6	9	10	—	2	—	—	—	3	—	—	—
South Hackney	20389	32	11	7	—	2	—	—	—	—	—	—	—	—	—
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	6	6	—	4	—	—	—	—	—	—	—	—	—	—
St. Giles South <i>WH</i>	19109	6	13	3	3	—	—	1	—	—	—	—	—	—	1
St. Giles North	16594	6	5	—	—	—	—	—	—	—	—	—	—	—	—
Long Acre	11879	6	3	2	—	—	—	—	—	—	—	—	—	—	—
Charing Cross <i>HH</i>	9859	2	8	—	2	—	—	—	—	—	—	—	—	—	2
St. Mary-le-Strand	9375	2	—	—	—	—	—	—	—	—	—	—	—	—	—
St. Clement Danes <i>H</i>	10723	4	5	—	—	—	—	—	—	—	—	—	—	—	—
St. George-the-Martyr <i>HHHHH</i>	20521	9	7	1	1	—	—	1	—	—	—	—	—	—	—
St. Andrew Eastern <i>W</i>	13329	8	6	1	2	—	—	—	—	—	—	—	—	—	—
Saffron Hill <i>H</i>	9066	4	1	—	1	—	—	—	—	—	—	—	—	—	—
St. James Clerkenwell <i>W</i>	18917	20	5	3	1	—	—	1	—	—	—	—	—	—	2
Amwell Clerkenwell	16884	7	7	3	2	—	—	—	—	—	—	—	—	1	—
Pentonville	15337	10	4	—	2	—	1	—	—	—	—	—	—	—	—
Goswell-street	16242	10	5	—	1	—	—	—	—	—	—	—	—	—	—
Old-street <i>H</i>	12161	11	4	1	—	—	—	—	—	—	—	—	—	—	—
City-road <i>HHH</i>	18391	25	5	2	—	—	—	—	—	1	—	—	—	—	1
Whitecross-street	13792	5	5	1	1	—	—	—	—	—	—	—	—	—	—
Finsbury	10741	5	3	1	—	—	—	—	—	—	—	—	—	—	—
St. Botolph East London <i>H</i>	14540	7	6	2	3	—	—	—	—	—	—	—	—	1	—
Cripplegate	13638	8	6	4	—	—	—	—	—	2	—	—	—	—	—
St. Sepulchre <i>H</i>	7562	2	15	1	3	—	—	—	—	—	—	1	1	—	1
St. Bride <i>W</i>	11185	4	1	—	1	—	—	—	—	—	—	—	—	—	—
Castle Baynard	4426	1	2	—	—	—	—	—	—	—	—	—	—	—	—
Christchurch	6270	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Queenhithe	4733	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Albion Barking	5764	—	2	—	1	—	—	—	—	—	—	—	—	—	—
Broad Street <i>H</i>	7845	4	—	—	—	—	—	—	—	—	—	—	—	—	—

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *L*—Lunatic Asylum; *H*—Hospital; *W*—Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

tion, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 512

IPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
9th December 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	The DEATHS registered in the Week include																
			Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
EAST DISTRICTS.																			
Shoreditch - - - - -		12480	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Shoreditch HLT† - - -		16545	13	6	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Martin's - - - - -		27835	15	18	2	10	-	-	-	1	-	-	-	-	-	-	1	10	
St. Martin's Town - - -		29933	29	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
West W - - - - -		24162	30	14	3	4	-	-	-	-	-	-	-	-	-	-	-	6	
East H - - - - -		19239	19	5	2	1	-	-	-	-	-	1	-	-	-	-	-	-	
St. Paul - - - - -		29822	27	9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Green WHLT† - -		42433	36	18	3	8	-	-	-	-	-	-	-	-	-	-	-	2	
St. Paul Green - - - - -		26577	25	8	1	2	-	-	-	-	-	-	-	-	-	-	-	11	
St. Paul Green - - - - -		21373	11	7	1	2	-	-	-	-	-	-	-	-	-	1	1	-	
St. Paul H - - - - -		22499	15	8	-	-	1	-	-	-	-	1	-	-	-	-	-	2	
St. Paul Town W - - - - -		15550	19	5	-	2	-	-	-	-	-	-	-	-	-	-	-	1	
St. Paul North - - - - -		11597	10	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Church H - - - -		7322	4	19	1	-	-	-	-	-	-	-	-	-	-	-	-	11	
St. Paul Fields - - - - -		10381	6	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul - - - - -		9224	4	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. George East - - - - -		17900	14	6	4	1	-	-	-	1	-	-	-	-	-	-	-	-	
St. George East - - - - -		21350	14	5	2	-	-	-	-	-	-	-	1	-	-	-	-	-	
St. George East W - - - -		8802	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
St. George - - - - -		11640	6	9	4	1	1	-	-	-	-	-	-	-	-	3	3	-	
St. George - - - - -		16131	13	5	1	-	-	-	-	-	-	1	-	-	-	-	-	-	
St. George W - - - - -		29919	34	12	4	-	-	1	1	-	-	-	1	-	-	-	2	-	
St. George Town Western -		38128	22	12	4	2	-	-	1	-	-	2	-	-	-	-	1	-	
St. George Town Eastern WHLT† -		45024	33	34	12	11	1	-	3	1	-	-	-	-	-	2	5	6	
St. George HLT† - - - - -		67765	71	43	6	8	2	1	4	1	1	-	-	-	-	2	1	14	
St. George W - - - - -		48611	45	29	8	6	1	1	-	-	-	-	2	-	-	2	3	1	
SOUTH DISTRICTS.																			
St. Southwark WH - - - -		14573	5	5	1	2	-	-	-	-	-	-	-	-	-	1	-	2	
St. Southwark H - - - - -		15677	16	6	3	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Southwark - - - - -		20421	12	9	2	2	-	-	2	-	-	-	-	-	-	-	2	1	
St. Southwark WH - - - - -		16695	10	9	1	3	1	1	-	-	-	-	-	-	-	-	2	-	
St. Southwark HL - - - - -		18961	19	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
St. Southwark - - - - -		23682	13	5	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
St. Southwark W - - - - -		48248	46	27	8	4	-	-	-	-	-	-	1	-	-	-	-	6	
St. Southwark - - - - -		16792	12	10	4	2	-	-	2	-	1	-	-	-	1	-	-	-	
St. Southwark H - - - - -		4373	1	14	-	-	-	-	-	-	-	-	-	-	-	2	2	14	
St. Southwark W - - - - -		10590	10	4	1	-	-	-	3	-	-	-	-	-	1	-	-	-	
St. Southwark - - - - -		16787	19	13	1	1	-	1	1	-	-	-	-	-	-	3	2	-	
St. Southwark W - - - - -		15709	8	8	1	4	-	-	-	-	-	-	-	-	-	-	-	2	
St. Southwark - - - - -		47933	47	19	4	1	-	1	2	-	-	-	-	-	-	1	1	-	
St. Southwark W - - - - -		27096	25	6	2	3	-	-	-	-	-	-	-	-	-	-	-	2	
St. Southwark H - - - - -		14074	14	7	3	-	-	-	1	-	-	-	-	-	1	1	1	1	
St. Southwark H - - - - -		18465	20	7	2	2	-	-	-	-	-	-	1	-	-	-	1	-	
St. Southwark H - - - - -		19492	11	14	2	2	-	-	-	-	-	-	-	-	-	2	2	9	
St. Southwark WH - - - - -		35833	28	22	2	6	-	-	-	-	-	-	-	-	-	-	-	8	
St. Southwark H - - - - -		41286	36	18	2	3	-	-	1	-	-	-	-	-	1	1	1	-	
St. Southwark H - - - - -		31221	22	11	3	1	3	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark H - - - - -		35435	28	23	2	5	4	-	1	-	1	-	3	-	1	-	-	5	
St. Southwark W - - - - -		12536	4	9	5	1	-	4	-	1	-	-	-	-	-	-	2	-	
St. Southwark H - - - - -		27347	18	8	2	5	1	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark W - - - - -		64016	52	37	10	8	-	-	4	1	-	-	1	-	8	2	4	-	
St. Southwark HL - - - - -		19783	15	11	2	5	-	-	1	-	-	-	-	1	-	-	-	-	
St. Southwark - - - - -		9439	5	5	1	8	-	-	-	-	1	-	-	-	-	-	-	-	
St. Southwark - - - - -		14175	7	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark - - - - -		4041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark WLT† - - - -		31234	24	16	3	5	-	-	-	-	-	-	1	-	-	-	-	6	
St. Southwark W - - - - -		42160	41	16	5	5	-	-	1	-	-	-	-	-	-	-	1	-	
St. Southwark Camberwell -		33851	35	20	7	2	-	-	-	-	2	-	-	1	-	-	1	-	
St. Southwark - - - - -		63714	38	20	8	5	-	-	-	-	-	-	-	-	-	1	3	-	
St. Southwark Deptford - -		8474	5	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark West - - - - -		21094	14	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark East WH - - -		19378	11	12	1	4	-	-	1	-	-	-	-	-	-	-	-	8	
St. Southwark - - - - -		4539	5	7	3	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark - - - - -		16440	3	6	2	1	-	-	-	1	-	-	-	-	-	-	-	-	
St. Southwark Village WH -		11513	17	4	-	3	-	-	-	-	-	-	-	-	-	1	-	1	
St. Southwark H - - - - -		19065	17	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark H - - - - -		9564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark Dockyard - - - - -		17226	15	5	2	1	-	-	-	1	-	-	-	1	-	-	-	-	
St. Southwark Arsenal WHH - -		18331	13	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Southwark West - - - - -		13027	9	5	1	2	-	-	-	1	-	-	-	-	-	-	-	-	
St. Southwark East W - - - -		13232	16	8	2	2	-	1	1	-	-	-	-	-	-	-	-	5	

ing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

by :-

London Sick Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

Infirmary

City Workhouse " Hackney sub-district.

" " Hoxton New Town sub-district.

Islington " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and

Stepney { Bow sub-district.

Poplar & Stepney Sick Asylum { Bow sub-district.

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brimsdown sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c. registered during the Week ending Saturday, 9th December 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Frequent Cause, Death in Family Institutions.		
	LONDON—OUTER RING	368,414	631,381	486	243	68	46	1	12	6	12	1	6	12	5	9	28	
29:1	Carshalton W - - -	12228	13523	10	3	1	1	-	1	-	-	-	-	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	4	1	-	1	-	-	-	-	-	-	-	-	-	1	
36:1	Godstone (part of) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon FWH - - -	20851	71319	50	27	3	8	-	1	1	-	-	-	1	-	1	5	
2	Mitcham WH - - -	11697	12534	5	2	2	-	-	-	-	-	-	-	-	-	-	-	
38:1	Wimbledon HH - - -	3220	9087	9	7	5	-	-	-	-	-	-	-	1	-	-	-	
2	Kingston WH - - -	8549	27489	20	4	2	-	-	-	-	-	-	-	-	1	-	-	
3	Esher (part of) * - -	6901	7353	10	1	1	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	8	5	-	-	-	-	-	-	-	-	-	-	-	-	
39:1	Richmond WH - - -	2271	16829	4	4	1	3	-	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	2961	9316	10	3	1	1	-	-	-	-	-	-	-	-	-	-	
40:1	Bromley (part of) * HH -	15669	19509	13	11	2	3	-	-	-	-	-	-	-	1	-	-	
2	Chislehurst (part of) * W -	13665	10028	10	6	3	1	-	-	-	-	-	-	-	-	-	-	
41:1	Bexley H - - -	13439	19566	13	10	1	3	-	-	-	-	-	-	-	-	-	-	
123:1	Sunbury W - - -	11055	9860	7	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Staines W - - -	13277	10839	11	5	-	2	-	-	1	-	-	-	-	1	1	-	
124:1	Hillingdon WH - - -	6029	9712	2	2	2	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	3	3	-	3	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	1	5	-	1	-	2	-	-	-	-	-	1	1	-	
125:1	Isleworth W - - -	7008	19930	19	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Twickenham - - -	2477	10533	5	5	2	1	-	-	1	-	-	-	-	-	1	-	
3	Brentford HL - - -	4370	20279	11	6	2	-	-	-	1	-	-	-	-	-	-	-	
4	Chiswick - - -	1311	8506	6	2	-	1	-	-	-	-	-	1	-	-	-	-	
5	Acton WH - - -	6087	12683	13	7	1	2	-	-	-	-	-	-	-	-	-	-	
126:1	Harrow H - - -	13809	10869	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware - - -	6994	3450	2	2	1	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	12669	14	6	3	1	-	-	-	-	-	1	-	1	1	-	
4	Hendon WH - - -	8382	6972	1	3	1	1	-	-	-	-	-	-	-	-	-	-	
127:1	South Mimms - - -	15419	5924	4	3	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	5423	7752	8	3	1	1	-	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4688	11438	14	9	2	1	-	-	-	-	-	-	-	-	-	-	
128:1	Hornsey H - - -	3039	19337	18	9	2	1	-	-	-	1	-	1	-	-	-	-	
2	Tottenham H - - -	4642	22869	20	4	3	1	-	-	-	-	-	-	-	1	1	-	
3	Edmonton WW - - -	7483	13860	9	7	2	3	-	-	-	-	-	-	-	-	-	-	
4	Enfield WH - - -	12653	16054	4	9	5	-	-	3	-	-	-	-	-	-	1	-	
5	Waltham Abbey - - -	11017	5197	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
129:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
130:1	Bushey - - -	2028	6472	6	4	2	-	-	-	-	-	-	-	-	-	-	-	
131:1	Stratford - - -	882	23286	29	12	4	1	-	-	2	-	-	-	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	61	23	6	1	-	3	-	-	-	1	-	-	1	-	
3	Leyton WW - - -	4274	15513	18	11	3	1	1	1	-	-	1	-	-	-	-	-	
4	Walthamstow H - - -	6619	15701	6	7	2	2	-	1	-	1	-	-	-	-	-	-	
132:1	Chigwell (part of) * H -	10483	8169	13	2	-	-	-	-	-	-	-	-	-	-	-	-	
133:1	Romford (part of) * - -	6730	2879	1	1	1	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	2947	1	2	1	1	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6576	3	-	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:1, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 2144); 41:1, the whole of the Bexley sub-district, except the parish of Northfleet in Hatfield sub-district; 126:1, the whole of the Harrow sub-district, except the parish of Throghmorton; 127:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS AND ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 9th December 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 50 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
GREATER LONDON	446,494	4,286,607	20·6	2·8	1689	392	378	51	36	48	10	29	36	17	65	335	
INNER LONDON -	78,080	3,489,428	21·6	2·9	1446	324	332	50	24	42	8	28	30	15	60	307	
OUTER RING -	368,414	797,179	15·9	2·0	243	68	46	1	12	6	2	1	6	2	5	28	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 637,647 square miles, which is equivalent to the area of a circle having a radius of 14,902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, which 3,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6·28 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	429,535	October 28	-	245	29·8	Typhus, typhoid, and simple fevers 67.
BOMBAY -	644,405	" 31	-	346	28·0	—
MADRAS -	397,552	" 27	-	267	35·0	Small-pox 2.
PARIS -	1,851,792	December 7	-	987	26·4	Typhoid fever 86.
BRUSSELS -	188,809	" 2	196	87	24·1	Small-pox 6.
AMSTERDAM -	239,981	" 2	198	159	28·6	Fevers 2.
ROTTERDAM -	132,054	" 2	110	66	26·1	—
THE HAGUE -	100,254	" 2	79	50	26·0	—
COPENHAGEN -	211,000	November 28	124	87	21·5	Whooping-cough 2.
STOCKHOLM -	144,305	" 25	-	63	22·8	Scarlet fever 2.
CHRISTIANIA -	77,000	December 1	-	30	20·3	Measles 2.
BERLIN -	980,000	November 18	832	497	26·5	Typhoid fever 27 ; scarlet fever 23.
HAMBURG(State) -	388,618	" 18	282	194	26·0	Measles 2.
BRESLAU -	240,471	" 25	203	114	24·7	—
MUNICH -	193,450	December 2	-	123	33·2	Scarlet fever 3 ; typhus 3.
VIENNA -	690,205	" 2	507	326	24·6	Small-pox 26.
BUDA-PESTH -	300,000	November 25	253	222	38·6	Typhus 18.
ROME -	262,428	" 19	156	140	27·8	Fever 16.
NAPLES -	452,100	" 24	-	245	28·3	Diphtheria 6 ; typhus 4.
TURIN -	219,173	" 26	137	96	22·9	Typhus and typhoid fever 11.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	November 25	181	219	53·9	Whooping-cough 12.
NEW YORK -	1,060,000	" 18	-	415	20·4	Diphtheria 25 ; scarlet fever 21.
BROOKLYN -	506,223	" 18	-	171	17·6	Diphtheria 14.
PHILADELPHIA -	825,594	" 18	-	324	20·5	Scarlet fever 6.
BOSTON -	342,000	" 18	-	118	18·0	Scarlet fever 9.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 9th December, 1876.
[Under the Superintendence of the Astronomer Royal.]

[Under the Superintendence of the Astronomer Royal.]

1876. Month AND DAY.	MOON. Phase of Moon.	READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN. Collected in a cup when surface is 5 in. above the ground.						
		BAROMETER. Mean daily reading corrected to 32 deg. Fahr. (Bar.)	Dry				Highest in the shade, as shown by a thermometer blackened and placed in the sun.	Lowest on the grass, at about 4 feet above the ground, as shown by a thermometer blackened and placed in the shade.	In the Water of the Thames at Greenwich, by self-registering thermometers.	Between Dew Point and Air Temperature.		Mean com- parative of the day and mean com- parative of the month, as deter- mined on an average of 50 years.*	Degree of saturation, as determined by 100.	General Direction.		As deduced from Anemometers.		Amount of Depart- ment from Mean of Air each day, 16 years.	Robinson's.							
			High- est.	Low- est.	Range in day.	Mean daily value.				Mean daily value.	Great- est.			Least.	A.M.	P.M.	Great- est.				Least.					
DECEMBER.																										
SUN. . 3	Perigee.	28.843	56.2	49.5	6.7	52.9	47.2	67.0	45.0	46.5	44.3	5.7	7.4	4.0	+11.0	81	S.	SSW. & S. SE.	12.3	0.0	0.7	447	127	0.05	16.3	
MON. . 4	..	28.407	52.7	47.5	5.2	48.9	44.5	54.0	43.0	47.7	45.3	4.4	6.3	2.1	+7.0	85	ESE. & S. SW.	7.3	0.0	2.2	702	+381	0.46	14.5		
TUES. . 5	..	28.604	51.7	47.0	4.7	49.7	46.8	53.4	42.2	48.3	45.7	2.9	4.2	1.7	+7.9	90	SSW. & S. SSW. & SSW.	3.7	0.0	1.0	522	+200	0.39	11.9		
WED. . 6	..	28.908	52.8	44.5	8.3	48.3	42.6	80.0	39.0	49.3	45.7	5.7	9.7	2.7	+6.6	81	SW.	3.7	0.0	0.2	408	+80	0.00	6.1		
THURS. . 7	..	28.978	50.4	44.5	5.9	47.3	46.1	54.0	39.8	49.3	46.8	1.2	2.1	0.4	+5.8	96	SE. & E. E. SE. & S.	0.7	0.0	0.0	204	+116	0.25	1.5		
FRI. . 8	Last Qr. In	29.512	48.0	41.0	7.0	45.2	41.5	52.6	37.5	48.1	45.7	3.7	6.6	0.9	+3.9	87	SSE. & N. N. & NW.	1.8	0.0	0.1	306	— 9	0.25	0.0		
SAT. . 9	Equator	29.974	44.9	35.9	9.0	40.4	38.9	48.2	31.3	47.7	45.5	1.5	4.0	0.7	— 0.7	95	SW. & WSW. WNW. & WSW.	0.0	0.0	0.0	200	— 108	0.00	0.0		
MEANS .	..	29.045	51.0	44.3	6.7	47.5	43.9	58.5	39.7	48.1	45.7	3.6	5.8	1.8	+5.9	88	Variable.	..	..	..	Sum 2784	Sum +555	1.40	7.2
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
DECEMBER.			
SUNDAY . 3		Cloudy. Occasional rain.	The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's first glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1846, December 31.—see <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygro-metrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.
MONDAY . 4		Overcast generally. Frequent heavy rain.	*In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
TUESDAY . 5	No electricity was shown throughout the week.	Overcast with rain till afternoon; fine afterwards.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E. Q.R., Chief Commissioner of Metropolitan Police.
WEDNESDAY . 6		A fine day. The amount of cloud was generally small.	The reading of the barometer decreased from 29.10 in. at the beginning of the week to 28.46 in. by 11h. A.M. on the 4th; increased to 28.78 in. by 4h. A.M. on the 5th; decreased to 28.46 in. by 3h. P.M. on the 6th; increased to 29.11 in. by 9h. P.M. on the 6th; decreased to 28.98 in. by 3h. P.M. on the 7th; and increased to 29.02 in. by the end of the week.
THURSDAY . 7		Overcast. Frequent rain.	
FRIDAY . 8		Overcast till afternoon, and rain fell frequently; fine afterwards, and at night cloudless.	
SATURDAY . 9		Hour frost in morning. Thin clouds and haze generally prevailed.	

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 50. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 16. [Price 1½d.

*General Register Office, Somerset House,
18th December 1876.*

UNITED KINGDOM.

DURING last week 5906 *births* and 3424 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2482. The mortality from all causes was at the average rate of 22 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 22 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Brighton 11, Birmingham 17, Norwich 18, Sheffield 19, Portsmouth 19, Bristol 19, Plymouth 20, London 22, Newcastle-upon-Tyne 22, Leicester 23, Bradford 24, Leeds 24, Manchester 25, Hull 26, Liverpool 26, Wolverhampton 27, Oldham 28, Nottingham 29, Sunderland 30, and Salford 31. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·8 and 1·6 in Bristol and Brighton, to 6·7 and 9·1 in Sunderland and Salford. The fatality of scarlet fever showed a decline in Brighton, Portsmouth, and Leicester, but had increased in Sunderland and Manchester. In the twenty towns, 100 deaths were referred to small-pox, against 85 and 78 in the two preceding weeks ; 75 occurred in London, 9 in Liverpool, 12 in Salford, 4 in Manchester, and not one in any of the sixteen other towns.

Between the end of September and last Saturday, 17 deaths from small-pox were registered in Burnley, 3 in Swansea, 2 in Kendal, and one death each in Blackburn and Haslingden. No fatal case occurred in Chatham during this period.

LONDON.

In LONDON 2546 BIRTHS and 1443 DEATHS were registered. Allowing for increase of population, the births exceeded by 165, whereas the deaths were 348 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 23·3 and 21·6 per 1000, was last week again 21·6.

The 1443 deaths included 75 from small-pox, 31 from measles, 54 from scarlet fever, 6 from diphtheria, 23 from whooping-cough, 28 from different forms of fever, and 19 from diarrhoea ; thus to the seven principal diseases of the zymotic class 236 deaths were referred, against 219 and 197 in the two preceding weeks. These 236 deaths were 49 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·5 per 1000. Of the 31 deaths from measles, 10 occurred in the East and 11 in the South groups of districts. The 54 fatal cases of scarlet fever showed an increase of 12 upon those returned in the previous week, and included 16 in East and 21 in South London ; 6 occurred in Mile End, 6 in Bow, 4 in Bermondsey, and 4 in Woolwich and Plumstead. The 28 deaths referred to fever were 16 below the corrected average ; 21 were certified as enteric or typhoid, 3 as typhus, and 4 as simple or low fever. The three fatal cases of typhus occurred in Chelsea, Islington, and Lambeth ; 4 deaths from enteric fever were registered in Pancras District.

The deaths from small-pox, which had been 67 and 50 in the two preceding weeks, rose to 75 last week, the highest weekly number since the commencement of the present epidemic ; 34 were certified as unvaccinated, 25 as vaccinated, and

in the remaining 16 cases the medical certificates did not furnish any information as to vaccination. Of the 75 fatal cases, 38 occurred in the three Metropolitan Small-pox Hospitals at Homerton, Stockwell, and Hampstead, and 3 in the Highgate Small-pox Hospital; the remaining 34 or 45 per cent. of the total cases, occurred in private dwellings. After distributing the hospital cases, it appears that 11 of the deceased small-pox patients had resided in Hackney, 8 in Lambeth, 8 in Camberwell, 5 in Islington, 4 in Bow, 4 in Pancras, 4 in Wandsworth, and 4 in St. Saviour, Southwark; in all, (excluding two cases admitted to the Metropolitan Hospitals from Hendon and West Ham, situated outside Registration London) 4 belonged to the West, 25 to the North, 3 to the Central, 10 to the East, and 31 to the South groups of districts. The deaths from small-pox showed the largest increase in South London. The Homerton Fever Hospital is now principally devoted to the treatment of small-pox cases, and the Metropolitan Asylum Hospitals contained 696 small-pox patients on Saturday last, against numbers increasing steadily from 185 to 586 in the seven preceding weeks.

The 282 deaths referred to diseases of the respiratory organs showed a further decline from the numbers in recent weeks, and were so many as 221 below the corrected weekly average.

Different forms of violence caused 50 deaths; 43 were the result of negligence or accident, including 21 from fractures and contusions, 5 from drowning, and 11 of infants under one year of age from suffocation. Three deaths were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 17th instant.

In the large Public Institutions 292 deaths were recorded, or 20 per cent. of the total deaths; of these, 179 occurred in Workhouse Establishments, 100 in Hospitals, and 13 in Lunatic Asylums. The London Fever Hospital contained 87 patients on Saturday last (against 89 at the end of the previous week), including 68 cases of scarlet fever, and 18 of enteric fever.

GREATER LONDON.

In Greater London 3014 births and 1679 deaths were registered, equal to annual rates of 36·7 and 20·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15·5 and 1·9 per 1000 respectively, against 21·6 and 3·5 in Inner London. Four fatal cases of small-pox were recorded in the Croydon Workhouse, and two in the district of West Ham. Three deaths from diphtheria were registered in Bromley (Kent), and 3 from measles at Hayes (Middlesex).

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 32, Bombay 26, Madras 36; Paris 25; Brussels 21; Amsterdam 22, Rotterdam 24; The Hague 32; Copenhagen 21; Stockholm 29; Christiania 22; Berlin 24, Hamburg 23, Breslau 29, Munich 36; Vienna 24; Budapesth 35; Rome 27, Naples 32, Turin 20; Alexandria 54; New York 20, Brooklyn 18, Philadelphia 18, and Boston 18. The fatal cases of typhoid fever in Paris were 62 against numbers declining from 171 to 86 in the five preceding weeks.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·73 in.; the highest reading was 30·08 in. on Sunday, and the lowest 29·44 in. on Tuesday. The mean temperature of the *air* was 42°·5, or 1°·8 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on five days of the week; on Tuesday the mean was 43°·8 and 3°·3 above the average, and on Wednesday 40°·3, or in defect by 0°·3. The lowest night temperature was 35°·0 on Wednesday, and the highest day temperature in the shade 46°·8 on Tuesday; the extreme range in the week was, therefore, 11°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was 73°·5 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 3°·2. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 48°·2. The mean degree of *humidity* of the air was 89, complete saturation being represented by 100. The general direction of the *wind* was Southerly, and the horizontal movement of the air averaged 8·5 miles per hour, which was 4·3 below the average in the corresponding week of 16 years. *Rain* fell on Tuesday and Saturday to the aggregate amount of 0·24 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 288,605 cubic metres at Crossness, and 356,188 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 16th day of December 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>(Principal Boundaries, not for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 16th December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
2 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37·7	5906	3424	54·0	27·3	43·1	6·17	0·47	1·19	
BON - - -	75,368	3,489,423	46·3	2546	1443	46·8	35·0	42·5	5·84	0·24	0·61	
BTON - - -	2,354	100,533	42·7	66	23	49·0	35·7	44·1	6·73	0·64	1·63	
BTH - - -	4,466	124,837	27·8	73	46	49·6	36·5	45·4	7·44	0·23	0·71	
BTON - - -	7,473	83,480	11·2	68	29	48·0	34·0	42·8	6·00	0·37	0·94	
BTON - - -	1,395	72,230	51·8	45	27	54·0	35·0	47·2	8·44	0·76	1·93	
BTON - - -	4,452	199,339	44·8	149	74	51·2	31·9	43·9	6·61	0·53	1·33	
BTHAMPTON - -	3,396	72,549	21·4	55	37	49·0	35·3	42·8	6·00	0·42	1·07	
BTHAM - - -	8,400	371,539	44·3	309	121	51·3	33·8	42·9	6·06	0·22	0·56	
BTH - - -	3,200	118,881	35·5	69	51	47·2	33·2	42·6	5·90	0·57	1·45	
BTHAM - - -	1,996	93,627	46·9	59	52	47·7	30·7	41·7	5·39	0·31	0·79	
BPOOL - - -	5,210	531,544	100·1	422	257	50·0	35·9	43·1	6·17	0·80	2·03	
BTH - - -	4,236	357,917	83·4	281	174	52·0	28·0	41·8	5·45	0·47	1·19	
BTH - - -	5,170	138,423	26·8	123	83	49·9	30·9	43·2	6·22	0·64	1·63	
BTH - - -	4,996	89,609	19·0	78	47	-	-	-	-	-	-	
BTH - - -	7,220	173,723	24·1	99	79	49·6	34·0	42·9	6·06	0·22	0·56	
B - - -	21,572	291,580	13·5	245	133	51·0	32·0	42·7	5·95	0·23	0·81	
BTH - - -	19,651	274,914	14·0	215	98	49·5	34·0	42·4	5·78	0·63	1·60	
B - - -	3,635	136,333	37·7	92	67	43·0	31·0	41·4	5·22	0·43	1·09	
BTH - - -	3,396	108,343	32·8	104	63	47·0	34·0	41·5	5·23	0·08	0·20	
BTH - ON - TYNE	5,571	139,929	26·1	117	58	-	-	-	-	-	-	
BTH - - -	4,191	215,146	51·3	141	95	-	-	-	-	0·01	0·03	
BTH - - -	6,033	545,144	90·4	356	230	48·4	33·7	43·3	6·28	1·01	2·57	
BTH - - -	10,060	314,466	31·3	192	139	53·8	27·3	44·6	7·01	1·04	2·64	

*For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†The figures for the English and Scotch towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE of MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 16th day of December 1876.

BOROUGHES, &c. <i>(Principal Boundaries, not for LONDON and DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS	22·2	3·4	2960	709	600	100	50	123	12	50	76	41	104	185	513		
BON	21·6	3·5	1443	351	302	75	31	54	6	23	28	19	50	97	292		
BTON	11·4	1·6	22	4	8	-	-	3	-	-	-	-	1	1	2		
BTHAMPTON	19·2	3·8	46	11	12	-	1	4	-	-	3	1	-	-	4		
BTHAM	18·1	2·5	29	9	9	-	1	2	-	-	-	1	-	-	-		
BTHAM	19·5	2·9	27	5	8	-	-	1	1	-	1	1	1	1	2		
BTON	19·4	0·8	74	15	22	-	1	1	-	-	-	1	3	5	11		
BTHAMPTON	26·6	3·6	37	3	8	-	-	4	-	-	-	1	4	6	9		
BTHAM	17·0	2·4	121	26	22	-	1	4	2	4	3	3	7	15	19		
BTHAM	23·4	2·8	51	19	7	-	3	3	-	-	-	-	1	5	8		
BTHAM	29·0	3·3	52	12	12	-	-	3	-	1	2	-	1	4	4		
BPOOL	25·7	4·0	257	60	43	9	1	7	1	3	18	1	11	12	54		
BTHAMPTON	25·4	4·7	174	33	28	4	1	12	2	6	5	2	7	10	35		
BTON	30·9	9·1	82	13	15	12	4	5	-	2	1	-	2	2	11		
BTHAM	27·7	2·4	47	6	15	-	-	2	-	-	-	2	2	3	7		
BTHAMPTON	23·7	1·8	79	22	16	-	2	2	-	-	1	1	2	2	9		
BTHAM	23·8	2·5	133	40	27	-	1	4	-	4	3	2	3	5	13		
BTHAM	18·6	2·3	98	26	12	-	-	3	-	2	5	2	3	4	11		
BTHAM	25·5	3·1	67	8	21	-	2	1	-	1	2	2	4	4	12		
BTHAM	30·4	6·7	63	19	6	-	-	8	-	4	-	2	2	3	4		
BTHAMPTON-ON-TYNE	21·6	1·9	58	27	7	-	1	-	-	-	4	-	-	-	6		
BTHAM	23·1	3·5	139	17	33	-	5	3	-	2	9	2	3	3	28		

Births and Deaths registered last Week.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTIETH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2074	2146	2183	2229	2111	2263	2225	2058	2426	2539	2225·4	2546
Males . .	1029	1127	1145	1145	1092	1134	1142	1047	1266	1289	1141·6	1295
Females .	1045	1019	1038	1084	1019	1129	1083	1011	1160	1250	1083·8	1251
TOTAL Deaths	1389	1700	1486	1566	1737	2121	1199	1759	1947	1834	1673·8	1443
Males . .	714	860	755	793	897	1036	636	894	989	976	855·0	750
Females .	675	840	731	773	840	1085	563	865	958	858	818·8	693

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75 after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.
TOTAL Deaths - - -	1280	1230	1200	1257	1224	1277	1403	1635	1886	1504	1558	1446	1443
0-20 - - -	569	551	577	633	632	629	655	775	850	699	717	626	678
20-40 - - -	224	225	193	185	188	225	196	259	265	230	212	232	221
40-60 - - -	235	202	211	213	198	214	260	278	331	238	286	256	242
60-80 - - -	212	212	185	202	175	174	243	282	352	276	287	278	247
at 80 years & upwds.	40	40	34	24	31	35	49	41	88	71	56	54	55
Deaths of { Under 1 year -	290	285	289	339	347	309	348	437	438	361	384	324	351
children { 1-5 - - -	177	173	169	190	197	211	220	242	277	225	205	195	238
{ 5-20 - - -	102	93	119	104	88	109	87	96	135	113	128	107	89
Deaths from 7 principal Zymotic Diseases -	170	171	170	174	163	157	144	169	205	184	219	197	236
" " Smallpox - - -	11	15	11	16	22	15	21	48	52	43	67	50	75
" " Measles - - -	7	9	19	7	18	8	18	19	16	27	31	24	31
" " Scarlet Fever -	48	59	57	57	60	60	35	32	55	42	41	42	54
" " Diphtheria - -	6	5	6	8	4	8	3	8	6	10	9	8	6
" " Whooping-cough -	16	14	8	14	15	18	14	22	27	23	25	28	23
" " Typhus fever - -	8	3	4	6	2	8	-	2	2	3	2	-	3
" " Enteric (or Typhoid) fever -	24	19	24	25	25	22	20	20	29	25	21	24	21
" " Simple Cont'd fever -	5	5	6	7	1	5	2	2	2	4	7	6	4
" " Diarrhoea - - -	45	42	35	34	16	18	31	16	16	7	16	15	19
" " Simple Cholera -	1	1	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs -	221	191	208	216	241	267	333	452	593	438	411	315	282
" " Phthisis - - -	152	144	150	132	139	172	170	195	208	176	154	150	170
" " Heart Diseases -	78	72	69	71	62	77	102	88	92	67	95	94	87
Violent Deaths - - -	74	51	60	52	50	41	41	64	61	50	55	60	50
Inquest Cases - - -	123	96	105	84	83	76	85	110	121	90	98	104	97
Deaths in Public Institutions	278	273	272	255	241	242	248	319	345	258	300	307	292
TEMPERATURE OF THE AIR:													
Mean - - - - -	57·5	56·8	58·0	57·3	53·7	45·9	44·1	38·6	50·0	43·6	46·0	47·5	42·5
Mean of Highest readings -	69·8	64·4	66·7	63·8	61·8	49·8	51·0	44·7	55·3	47·5	51·1	51·0	45·5
Mean of Lowest readings -	47·6	51·6	50·8	52·3	46·3	42·4	37·3	32·8	44·4	40·3	40·6	44·3	38·8
Mean Temperature of the Water of the Thames -	57·8	59·4	57·9	58·9	56·8	53·7	50·1	47·0	44·4	47·2	45·4	46·9	43·2
Humidity of the Air - -	78	86	81	87	84	88	80	84	90	85	88	88	89
Rain-fall in inches - -	0·29	0·96	0·45	0·99	0·00	0·16	0·20	0·05	1·46	0·30	1·69	1·40	0·24

METEOROLOGICAL OBSERVATIONS. (See TABLE 3.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Kcoles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; F. Lillier, Esq., F.G.S., F.M.S., Leeds; Mr. R. Peak, Hull; H. J. Yield, Esq., M.D., Medical Officer of Health, Ireland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTIETH Week of the Year 1876.

SEXES OF DEATH.	Average in the Fiftieth Week of the 10 years 1866-75.	In the Week ending Saturday, December 16, 1876.										CAUSES OF DEATH.	Average in the Fiftieth Week of the 10 years 1866-75.	In the Week ending Saturday, December 16, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			40. and under 60.	60. and under 80.	80 Years and upwards.	ALL AGES.	Under 20.				40. and under 60.	60. and under 80.	80 Years and upwards.							
			Mean Tem.	0-1.	1-5.					5-20.	Mean Tem.						0-1.	1-5.	5-20.				
Mean Temperature -	39.9	42.5	0-1.	1-5.	5-20.	30 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	39.9	42.5	0-1.	1-5.	5-20.	30 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
CAUSES -	1673.8	1443	351	238	89	221	242	247	55	9. Stricture of Intestines	1.1	1	-	-	-	-	-	1	-				
GIFTED CAUSES	1664.3	1437	349	238	87	221	241	246	55	10. Fistula	.7	-	-	-	-	-	-	-	-				
INFECTIOUS DISEASES.										11. Stomach Disease, &c.	5.7	10	1	1	-	1	4	3	-				
ORDER 1.										12. Pancreas Disease, &c.	2.8	5	-	-	-	-	4	1	-				
small-pox -	22.0	75	6	24	14	23	6	2	-	13. Hepatitis	2.8	5	1	-	-	-	-	-	-				
scarlet -	47.9	31	9	30	2	-	-	-	-	14. Jaundice	2.7	5	1	-	-	1	3	3	-				
scarlet Fever -	73.7	54	7	38	8	1	-	-	-	15. Liver Disease, &c.	15.5	21	1	2	-	6	7	4	1				
typhoid -	8.6	6	1	4	1	-	-	-	-	16. Spleen Disease, &c.	.4	-	-	-	-	-	-	-	-				
typhoid Fever -	1.1	1	-	-	-	-	-	-	-	ORDER 5.													
hooping-cough -	15.7	11	1	9	1	-	-	-	-	1. Nephritis	2.1	4	-	-	1	1	1	-	-				
whooping-cough -	56.6	23	10	12	1	2	-	-	-	2. Ischuria	.7	10	-	-	1	2	4	3	-				
pharyngitis -	40.7	21	-	-	10	7	3	1	-	3. Bright's Dis. (Nephritis)	10.7	2	-	-	-	-	-	-	-				
scarlet or Typhoid Fev. -	40.7	4	2	1	-	-	-	-	-	4. Diabetes	1.8	3	-	-	1	-	-	-	-				
scarlet continued Fev. -	5.8	3	-	-	-	-	-	-	-	5. Calculus (Stone)	.6	3	-	-	-	-	1	1	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	6. Cystitis	1.3	2	-	-	-	2	2	2	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	7. Kidney Disease, &c.	8.0	7	-	-	-	2	2	2	1				
typhoid -	10.5	9	5	-	-	-	1	3	-	ORDER 6.													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	1. Ovarian Dropsy	.2	-	-	-	-	-	-	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	2. Uterus Disease, &c.	6.5	3	-	-	-	1	-	2	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	ORDER 7.													
typhoid -	10.5	9	5	-	-	-	1	3	-	1. Synovitis (Arthritis)	.4	-	-	-	3	3	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	2. Joint Disease, &c.	5.6	6	-	-	-	-	-	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	ORDER 8.													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	1. Phlegmon	3.0	2	-	-	1	-	-	1	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	2. Ulcer	1.0	2	-	-	-	-	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	3. Skin Disease, &c.	1.6	2	2	-	-	-	-	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	IV. DEVELOPMENTAL DISEASES.													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	ORDER 1.													
typhoid -	10.5	9	5	-	-	-	1	3	-	1. Premature Birth	20.6	59	39	-	-	-	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	2. Cyanosis	2.1	-	-	-	-	-	-	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	3. Spina Bifida	1.2	-	-	-	-	-	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	4. Other Malformations	2.3	-	-	-	-	-	-	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	5. Teething	13.5	6	4	2	-	-	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	ORDER 2.													
typhoid -	10.5	9	5	-	-	-	1	3	-	1. Paramecia	.2	-	-	-	-	-	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	2. Childbirth (see Puer- peral Fever)	6.0	5	-	-	-	5	-	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	ORDER 3.													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	1. Old Age	62.5	45	-	-	-	-	-	17	28				
typhoid -	10.5	9	5	-	-	-	1	3	-	ORDER 4.													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	1. Atrophy and Debility	28.8	60	50	4	-	-	-	6	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	V. VIOLENT DEATHS, &c.													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	ORDER 1.													
typhoid -	10.5	9	5	-	-	-	1	3	-	(ACCIDENT OR NEGLIGENCE.)													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	1. Fractures & Contusions	17.3	21	2	-	-	9	4	4	2				
typhoid -	10.5	9	5	-	-	-	1	3	-	2. Wounds { Gunshot - }	.8	-	-	-	-	-	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	3. Burns and Scalds	8.4	1	-	1	-	-	-	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	4. Poison	1.4	1	-	-	-	1	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	5. Drowning	3.9	5	-	1	-	2	2	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	6. Suffocation	10.8	12	11	-	-	1	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	7. Otherwise	2.8	3	1	-	-	1	1	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	ORDER 3.													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	(HOMICIDE.)													
typhoid -	10.5	9	5	-	-	-	1	3	-	1. Murder & Manslaughter	2.3	1	1	-	-	-	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	ORDER 4.													
typhoid -	10.5	9	5	-	-	-	1	3	-	(SUICIDE.)													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	1. Wounds { Gunshot - }	.4	-	-	-	-	-	-	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	2. Poison	.8	-	-	-	-	-	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	3. Drowning	.7	2	-	-	-	-	1	1	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	4. Hanging	.9	-	-	-	-	-	-	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	5. Otherwise	.2	1	-	-	-	-	1	-	-				
typhoid -	10.5	9	5	-	-	-	1	3	-	ORDER 5.													
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	(EXECUTION.)													
typhoid -	10.5	9	5	-	-	-	1	3	-	1. Hanging	.2	1	-	-	-	-	1	-	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	Violent Deaths (not classed)													
typhoid -	10.5	9	5	-	-	-	1	3	-	Sudden Deaths (Cause unascertained)	1.8	-	-	-	-	1	-	1	-				
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-	Causes not specified or ill-defined	7.7	6	2	-	2	-	1	1	-				
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8	3	-	-	-	-	-	-	-														
typhoid -	10.5	9	5	-	-	-	1	3	-														
typhoid continued Fev. (Metria)	5.8																						

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, &c. during the Week

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
LONDON	3,254,260	2546	1443	351	302	75	31	54	6	23	3	21	4	19	50		
WEST DISTRICTS	561,530	387	256	73	55	3	3	10	3	5	1	2	1	5	7		
NORTH DISTRICTS	751,720	566	319	69	60	43	6	5	1	8	1	8	1	1	15		
CENTRAL DISTRICTS	334,360	216	124	28	27	1	1	2	1	2	-	2	-	3	4		
EAST DISTRICTS	639,111	524	292	70	56	5	10	16	-	2	-	2	1	4	17		
SOUTH DISTRICTS	967,692	853	452	111	104	23	11	21	1	6	1	7	1	7	7		
WEST DISTRICTS.																	
St. Mary Paddington WH	58738	58	22	7	7	-	-	2	1	-	-	-	-	-	1	1	
St. John Paddington H	38085	12	11	12	10	-	-	1	1	-	-	-	-	-	-	-	
Kensington Town W	91645	69	48	8	2	-	1	-	-	1	-	-	-	-	1	-	
Brompton H	28654	7	8	3	2	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Hammersmith	6662	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H	36029	43	25	13	8	-	1	1	-	-	-	1	-	1	1	1	
Fulham WH	23350	28	17	5	5	-	-	1	-	-	-	-	-	-	-	-	
Chelsea South HHH	26420	19	7	4	1	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North-west WHHH	22926	13	19	6	8	-	-	1	1	-	1	-	-	-	-	-	
Chelsea North-east	21392	15	5	2	2	-	-	-	-	2	-	-	-	-	-	-	
Hanover Square H	18698	7	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
May Fair W	13358	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH	57972	33	29	6	3	1	1	2	-	1	-	-	-	1	2	2	
St. John Westminster HH	38478	34	16	6	2	-	-	1	-	-	-	-	1	-	-	-	
St. Margaret Westminster WFFFH	27781	13	26	5	5	2	-	2	-	1	-	1	-	-	-	-	
Golden Square WH	12960	7	5	2	1	-	-	-	-	-	-	-	-	-	-	-	
Berwick-street H	20749	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH	17562	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																	
All Souls Marylebone HHHH	28579	19	12	4	-	-	-	-	-	-	-	1	-	-	-	2	
Cavendish Square H	15425	6	6	1	3	-	-	-	-	-	-	-	-	-	-	1	
Rectory Marylebone WH	26384	19	9	1	3	1	-	-	-	-	-	-	-	-	-	1	
St. Mary Marylebone HHH	21786	15	6	2	-	-	-	1	-	-	-	-	-	-	-	-	
Christchurch Marylebone H	33944	24	10	1	3	-	-	1	-	-	-	-	-	-	-	1	
St. John Marylebone H	33136	18	5	-	2	1	-	-	-	1	-	-	-	-	-	-	
Hampstead WHHH	32281	19	29	2	5	17	-	1	-	-	-	-	-	-	-	1	
Regent's Park Pancras H	28200	23	15	3	7	-	-	-	-	-	-	1	-	-	-	1	
Tottenham-court WH	29370	12	9	2	3	-	-	-	-	-	-	-	-	-	-	1	
Gray's Inn Lane HH	29221	10	18	3	7	-	-	1	-	-	-	-	-	-	-	2	
Somers Town	28533	56	16	5	5	-	1	-	-	-	-	1	-	-	-	-	
Camden Town W	17943	22	12	2	4	-	2	-	-	1	-	-	-	-	-	-	
Kentish Town W	68196	54	22	5	4	-	-	-	-	1	-	1	-	-	-	-	
Islington West HHH	97820	63	43	8	6	7	3	-	-	2	1	1	-	1	2	2	
Islington East WWH	115935	107	46	16	9	1	-	-	-	1	-	-	1	-	2	2	
Stoke Newington H	9841	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill	6338	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney	28069	20	10	4	2	-	-	-	-	1	-	-	-	-	-	-	
Hackney WWHH	50104	49	42	6	5	14	-	1	-	-	-	1	-	-	1	1	
South Hackney	30339	36	10	2	1	1	-	-	1	-	-	-	-	-	-	-	
CENTRAL DISTRICTS.																	
St. George Bloomsbury	17833	10	7	1	3	-	-	1	-	-	-	-	-	-	-	-	
St. Giles South WH	19109	20	7	-	2	-	-	-	-	-	-	-	-	-	-	-	
St. Giles North	16594	12	10	2	1	-	-	-	-	-	-	-	-	-	1	-	
Long Acre	11379	9	8	-	2	-	-	-	-	-	-	-	-	-	-	-	
Charing Cross HH	9659	5	9	1	4	-	-	-	-	-	-	-	-	-	-	5	
St. Mary-le-Strand	9678	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H	10723	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr HHHH	20521	6	6	-	-	-	1	-	-	-	-	-	-	-	-	-	
St. Andrew Eastern W	13529	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H	9065	5	3	1	1	-	-	-	1	-	-	-	-	-	-	-	
St. James Clerkenwell W	18617	16	9	4	2	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell	16884	12	6	3	-	-	-	1	-	-	-	-	-	-	-	-	
Pentonville	13337	7	3	1	2	1	-	-	-	-	-	-	-	-	-	-	
Goswell-street	16242	13	9	4	2	-	-	-	-	-	-	1	-	-	-	-	
Old-street H	12161	10	3	-	1	-	-	-	-	-	-	-	1	-	-	-	
City-road HHH	18501	34	9	4	1	-	-	-	-	-	-	-	-	-	-	-	
Whitecross-street	13792	13	5	4	-	-	-	-	-	-	-	-	-	-	1	-	
Finsbury	10741	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph East London H	14540	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate	13628	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H	7662	2	9	1	-	-	-	-	-	-	-	1	-	-	-	1	
St. Bride W	11185	7	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
Castle Baynard	4426	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch	6270	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe	4753	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Albion Barking	5764	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad-street H	7945	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; W—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes.

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
Saturday, 16th December 1876.

		Enu- me- rated Popu- lation, 1871.	Total Deaths during the Week.	Total Births during the Week.	The DEATHS registered in the Week include												
REGISTRATION SUB-DISTRICTS.					Deaths of		Deaths from									Inquest Cases.	
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.		Violence.
EAST DISTRICTS.																	
Holywell Shoreditch	- - -	12490	4	2	1	-	-	-	-	1	-	-	-	-	-	-	-
St. Leonard Shoreditch HL†	- - -	16545	11	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Boston New Town W	- - -	27635	39	9	2	-	-	-	-	-	1	-	-	-	-	-	-
Boston Old Town	- - -	20593	22	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Haggerston West W	- - -	24162	27	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Haggerston East H	- - -	19259	11	9	3	2	-	1	-	-	-	-	-	-	-	-	1
Hackney-road	- - -	20822	23	12	4	1	-	1	-	-	-	-	-	1	-	3	3
Green, Bethnal Green WHL†	- - -	42433	36	25	7	4	-	-	-	-	-	1	-	-	-	1	6
Church, Bethnal Green	- - -	26577	19	8	2	1	-	1	-	-	-	-	-	-	-	-	-
Town, Bethnal Green	- - -	21272	15	8	2	-	-	1	-	-	-	-	-	-	1	-	-
Spitalfields H	- - -	22499	17	8	1	2	-	-	-	-	-	-	-	-	-	-	1
Mile End New Town W	- - -	15550	17	12	-	6	-	-	-	-	-	-	-	-	-	-	2
Whitechapel North	- - -	11397	13	2	-	-	-	-	-	-	-	-	-	-	-	-	3
Whitechapel Church H	- - -	7322	6	18	1	4	-	1	-	-	-	-	-	-	-	4	4
Goodman's Fields	- - -	10381	6	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Aldgate	- - -	9224	3	3	1	1	-	-	1	-	-	-	-	-	-	-	-
St. Mary St. George East	- - -	17290	15	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Paul St. George East	- - -	21330	12	7	2	1	-	-	-	-	-	-	-	-	-	-	-
St. John St. George East W	- - -	8802	3	4	-	2	-	-	-	-	-	-	-	-	-	-	-
Shadwell	- - -	11640	14	2	1	-	-	-	-	-	-	-	-	-	-	1	2
Ratcliff H	- - -	16131	14	7	2	1	-	-	1	-	-	-	-	-	-	2	2
Limehouse W	- - -	29919	19	7	5	1	-	-	-	-	-	-	-	-	2	1	1
Mile End Old Town Western	- - -	38198	27	14	4	3	1	-	5	-	-	-	-	-	-	-	1
Mile End Old Town Eastern WWH	- - -	55024	43	41	19	5	1	2	5	-	-	-	-	-	-	2	3
Bow WWHL†	- - -	67765	64	54	6	9	3	2	6	-	1	-	-	-	-	2	3
Poplar WW	- - -	48611	44	17	5	6	-	2	-	-	-	-	-	-	-	1	-
SOUTH DISTRICTS.																	
Christchurch Southwark WH	- - -	14573	9	10	5	2	-	-	-	-	-	-	-	-	-	1	1
St. Saviour Southwark H	- - -	15677	15	7	3	1	-	-	-	-	-	-	-	-	-	-	-
Kent-road	- - -	20421	14	20	7	1	1	1	1	-	-	-	-	-	-	-	-
Borough-road WH	- - -	16995	10	6	2	-	-	-	-	-	-	-	-	-	-	-	-
London-road HL	- - -	18061	10	11	4	3	-	-	-	-	1	-	-	-	-	-	-
Trinity Newington	- - -	23682	16	15	2	1	1	4	-	-	-	-	1	-	-	-	-
St. Peter Walworth W	- - -	48348	65	23	3	6	-	1	1	-	-	-	-	-	-	-	-
St. Mary Newington	- - -	16792	16	5	2	1	-	1	-	-	-	-	-	-	-	-	-
St. Olave Southwark H	- - -	4373	2	7	-	-	-	-	-	-	-	-	1	-	-	-	-
St. John Horsleydown W	- - -	16500	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Leather Market	- - -	16787	11	7	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen W	- - -	15709	20	6	2	2	-	1	2	-	-	-	-	-	-	-	-
St. James Bermondsey	- - -	47693	48	16	4	-	-	-	2	-	-	-	-	-	-	-	-
Rotherhithe W	- - -	27096	25	12	1	3	-	-	-	1	-	-	-	-	-	-	-
Waterloo-road 1st H	- - -	14074	11	12	4	3	-	-	-	1	-	-	-	-	1	1	2
Waterloo-road 2nd H	- - -	18465	20	5	3	-	-	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st H	- - -	19492	23	16	2	3	-	-	1	-	-	-	1	-	-	2	3
Lambeth Church 2nd WW	- - -	33833	29	18	2	6	-	-	1	-	-	-	-	1	2	-	-
Kennington 1st	- - -	41296	27	14	5	4	-	-	-	-	-	-	-	-	-	-	1
Kennington 2nd	- - -	31221	21	11	5	1	-	-	3	-	-	-	-	-	-	-	-
Prixton W	- - -	35435	44	26	5	3	10	-	-	-	-	-	-	-	1	-	-
Norwood W	- - -	12536	12	6	3	2	-	1	-	-	-	-	-	-	-	-	-
Clapham H	- - -	97847	17	13	4	4	2	-	1	-	-	-	-	-	-	1	1
Battersea Ww	- - -	54016	68	21	3	6	1	-	2	-	-	-	-	-	-	-	2
Wandsworth HL	- - -	19783	24	10	3	3	1	-	1	-	-	-	-	-	-	-	-
Putney	- - -	9439	3	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Streatham	- - -	14475	9	5	2	2	-	-	-	-	-	-	-	-	-	-	-
Dulwich	- - -	4041	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell WL†L†	- - -	31254	24	24	6	9	2	-	1	-	-	-	-	-	-	-	-
Peckham W	- - -	42160	42	22	6	9	2	1	-	-	-	-	-	-	-	-	1
St. George Camberwell	- - -	33851	42	12	3	2	-	-	-	-	1	-	-	-	-	-	-
St. Paul Deptford	- - -	53714	56	18	3	4	1	-	-	-	1	-	-	-	-	-	-
St. Nicholas Deptford	- - -	6474	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West	- - -	21034	13	4	-	1	1	-	-	-	-	-	-	-	-	-	-
Greenwich East WH	- - -	19378	13	12	2	5	-	-	1	-	-	-	-	-	-	1	2
Eltham H	- - -	4529	2	3	-	1	-	-	1	-	-	-	-	-	-	-	-
Lee	- - -	16440	17	5	1	3	-	-	-	-	-	-	-	-	-	-	-
Lewisham Village WH	- - -	11513	9	7	-	5	-	-	-	-	-	-	-	-	-	-	-
Sydenham H	- - -	19065	14	11	2	2	-	-	1	-	-	-	-	-	-	1	1
Charlton H	- - -	9564	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Woolwich Dockyard	- - -	17226	8	7	2	3	-	-	1	-	-	-	-	-	-	-	-
Woolwich Arsenal WHH	- - -	18331	14	7	-	1	-	-	1	-	-	-	-	-	-	-	-
Plumstead, West	- - -	13027	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead, East W	- - -	12332	8	7	3	1	-	-	2	-	-	-	-	-	-	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by w:-

Central London Sick Asylum in Kentish Town sub-district.

Central London Sick Asylum in Kentish Town sub-district.
London City Workhouse in Islington East sub-district.
Hulbourn Infirmary.

Holborn Infirmary
London City Workhouse

London City Workhouse " Hackney Sub-Station
Holborn " Hoxton New Town s

Whitehead

"Hackney" sub-districts

• Hoxton New Town sub-district

2 Miles East Old Town Eastern sub-dist.

† **Pr**

London City Workhouse in { Mile End Old Town Eastern sub-dist. a

London City Workhouse in { Bow sub-district
Bow sub-district

Stepney
Pooler & Stepney Ltd. Anytown

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SM. FOX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, registered during the Week ending Saturday, 16th December 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths from Violence.
	LONDON—OUTER RING	368,414	631,381	463	236	52	55	6	8	6	6	-	12	1	4	5	2
20:1	Carsaltan W - - -	12228	18523	14	5	1	-	-	-	-	-	-	-	-	1	1	-
2	Epsom (part of) * WH -	9971	9145	5	3	-	2	-	-	-	-	-	-	-	-	-	-
36:1	Godstone (part of) * - -	2754	900	-	1	-	1	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WHH - - -	20851	71819	42	32	12	5	4	1	1	1	-	1	1	-	-	-
2	Mitcham WH - - -	11697	12634	6	4	2	-	-	-	-	-	-	-	-	1	1	-
38:1	Wimbledon HH - - -	3220	9067	4	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	13	5	-	2	-	-	1	-	-	-	-	-	-	-
3	Esher (part of) * - -	6601	7363	6	3	1	1	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	7	3	-	1	-	-	-	-	-	-	-	-	-	-
39:1	Richmond WH - - -	2271	16829	10	5	2	-	-	-	1	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9816	2	7	3	-	-	-	1	-	-	-	-	-	-	-
40:1	Bromley (part of) * HH -	15669	19909	17	6	1	2	-	-	-	3	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10028	8	4	1	2	-	-	-	-	-	-	-	-	-	-
41:1	Bexley H - - -	15489	19566	16	4	1	1	-	-	-	-	-	-	-	-	-	-
123:1	Sanbury W - - -	11055	9860	3	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	7	3	1	1	-	-	-	-	-	-	-	-	-	-
124:1	Hillingdon WH - - -	6029	9712	9	3	-	3	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5829	2	3	1	2	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	3	9	1	3	-	2	-	-	-	-	-	-	-	-
125:1	Isleworth W - - -	7008	19090	14	7	2	3	-	-	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10333	5	4	-	2	-	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	19	6	1	1	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	3	2	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	9	5	1	-	-	-	-	-	-	-	-	-	1	-
126:1	Harrow H - - -	13809	10809	5	3	1	1	-	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	1	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15669	15	5	2	-	-	-	1	-	-	-	-	-	-	-
4	Hendon WH - - -	8082	6972	5	-	-	-	-	-	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	3	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	6	3	-	-	-	1	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	4	4	1	2	-	-	-	-	-	-	-	-	-	-
128:1	Hornsey H - - -	3039	19037	21	8	1	2	-	-	-	-	-	-	-	1	1	-
2	Tottenham H - - -	4642	22809	14	8	2	2	-	-	-	1	-	-	-	-	-	-
3	Edmonton WH - - -	7483	13860	13	11	2	2	-	-	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	18054	15	9	1	1	-	-	-	-	-	1	-	-	-	-
5	Waltham Abbey - - -	11017	5197	3	1	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8406	7518	7	5	-	4	-	-	-	-	-	-	-	-	-	-
129:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130:1	Bushey - - -	9028	6472	8	1	1	-	-	-	-	-	-	-	-	-	-	-
131:1	Stratford - - -	882	33286	24	3	1	1	-	-	-	-	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	51	16	3	3	1	1	-	-	-	-	-	-	-	-
3	Leyton WW - - -	4274	15513	9	18	3	1	1	-	1	-	-	-	-	1	1	-
4	Walthamstow H - - -	6619	15701	13	10	1	2	-	2	-	1	-	-	-	-	-	-
132:1	Chigwell (part of) * H -	10483	8169	7	3	-	-	-	-	-	-	-	-	-	-	-	-
133:1	Romford (part of) * - -	6730	2879	9	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	11	3	-	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6575	7	4	2	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:
 123:1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in Godstone; 37:1, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Northfleet and Knechtols (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 50); 124:1, the whole of the Hillingdon sub-district, except the parish of Northfleet in Hestfield sub-district; 126:1, the whole of the Chigwell sub-district, except the parish of Thoydon; 128:1, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS AND ANNUAL RATE OF MORTALITY IN GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 16th December 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	20·4	3·2	1679	403	357	81	39	60	12	23	30	20	54	
INNER LONDON -	78,080	3,489,428	21·6	3·5	1443	351	302	75	31	54	6	23	28	19	50	
OUTER RING -	368,414	797,179	15·5	1·9	236	52	55	6	8	6	6	-	2	1	4	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,997 acres are tidal water and foreshore. This area is 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·903 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS AND DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	429,535	November 4	-	263	31·9	Typhus, typhoid, and simple fevers 50. Cholera 2.
BOMBAY -	644,405	" 7	-	333	26·2	
MADRAS -	397,552	" 3	-	274	36·0	Small-pox 2.
PARIS -	1,351,792	December 14	-	870	24·5	Typhoid fever 62; small-pox 4.
BRUSSELS -	186,609	" 9	104	77	21·2	Small-pox 2.
AMSTERDAM -	289,981	" 9	178	154	27·7	Whooping-cough 2.
ROTTERDAM -	132,054	" 9	100	63	24·5	Whooping-cough 2.
THE HAGUE -	100,254	" 9	79	61	31·8	Small-pox 1; whooping-cough 1.
COPENHAGEN -	211,000	" 5	145	85	21·0	Whooping-cough 5.
STOCKHOLM -	144,305	" 2	-	90	25·9	Scarlet fever 6.
CHRISTIANIA -	77,000	" 8	-	33	22·4	Measles 3.
BERLIN -	980,000	November 25	788	400	24·5	Diphtheria 21; scarlet fever 18.
HAMBURG (State) -	388,618	" 25	269	173	23·1	Whooping-cough 4.
BRISLAU -	240,471	December 2	230	132	28·6	-
MUNICH -	193,450	" 9	-	133	35·9	Typhus 4.
VIENNA -	690,205	" 9	590	324	24·5	Small-pox 21.
BUDA-PESTH -	300,000	" 2	244	203	35·3	Typhus 8; measles 5.
ROME -	262,428	November 26	159	124	26·6	Typhoid fever 7.
NAPLES -	452,100	December 1	-	275	31·7	Diphtheria 5.
TURIN -	219,178	" 3	153	83	19·8	Typhoid fever and typhus 3.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	December 2	231	231	54·4	Whooping-cough 2.
NEW YORK -	1,080,000	November 25	-	413	20·2	Scarlet fever 23.
BROOKLYN -	506,223	" 25	-	172	17·7	Diphtheria 15.
PHILADELPHIA -	325,594	" 25	-	296	18·1	Small-pox 16; diphtheria 12; typhoid fever 2.
BOSTON -	332,000	" 25	-	121	17·9	Diphtheria 18; typhoid fever 4.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 16th December, 1876.
[Under the Superintendence of the Astronomer Royal.]

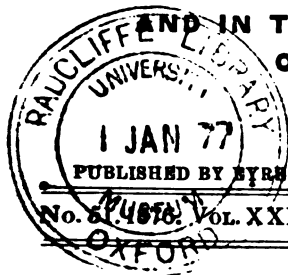
MOON. Phase of Moon. MONTH AND DAY.	BAROMETER. Mean daily reading (corrected to 32° Fahr. height).	READINGS OF THERMOMETERS.										DIFFERENCE										WIND.										RAIN. Collected in a Gauge whose surface is 5 in. above the ground. Oz.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Dry.					Dew Point.	In the Water of the Thames at self-registering Thermometers.					Between Dew Point and Air Temperature.		Degrees of humidity, complete being represented by 100.	General Direction.		As deduced from Anemometers.		Robinson's.	Amount of Horizontal Movement of Air of each day.	Average of 16 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.		Lowest shown by aneroid-thermo-meter with bulb placed on the Grass.	Highest shown by aneroid-thermo-meter with bulb placed on the Grass.	Lowest on the Grass.	In the Water of the Thames at self-registering Thermometers.	Mean daily value.	Lowest.	Greatest.		A. M.	P. M.	Greatest.	Least.				Mean of 24 Obs.	Miles.	Miles.	Inches																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

NOTES.

The height of the eastern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon, 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times are converted into mean daily values by the application of corrections deduced by James Glaisher F.R.S., from five years observations ending 1845. December 31. See *Phil. Trans.*, part 1, 1848. The mean daily wet bulb and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon, 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. In reading the 17th and 25th columns it will be borne in mind that + is read 'higher,' and - 'lower,' than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship 'Royalist,' at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 30.02 in. at the beginning of the week to 30.04 in. at the end of the week.

**WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.**



By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 2, EAST HARDING ST., FETTER LANE, E.C.

No. 84467. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 23. [Price 1½d.

*General Register Office, Somerset House,
27th December, 1876.*

UNITED KINGDOM.

DURING last week 5738 *births* and 3462 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2276. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 21 per 1000 in Edinburgh, 24 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 14, Portsmouth 15, Nottingham 16, Sheffield 18, Bristol 19, Leicester 19, Norwich 20, Brighton 21, Sunderland 22, London 22, Birmingham 22, Leeds 23, Wolverhampton 23, Hull 24, Oldham 26, Manchester 26, Salford 27, Bradford 27, Liverpool 27, and Newcastle-upon-Tyne 31. The annual death-rate from the seven principal zymotic diseases averaged 3·3 per 1000 in the twenty towns, and ranged from 0·6 in Nottingham and 0·7 in Wolverhampton and Plymouth, to 6·7 and 6·8 in Sunderland and Salford. Scarlet fever showed fatal prevalence in Salford and in Sunderland. In the twenty towns 125 deaths resulted from small-pox, against 78 and 100 in the two preceding weeks; 97 occurred in London, 18 in Liverpool, 6 in Salford, 4 in Manchester, and not one in any of the sixteen other towns.

During the week 4 deaths from small-pox were registered in Chatham and Rochester, and one in Burnley.

LONDON.

In LONDON 2491 BIRTHS and 1456 DEATHS were registered. Allowing for increase of population, the births exceeded by 214, whereas the deaths were 269 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in each of the two preceding weeks had been equal to 21·6 per 1000, was last week 21·8.

The 1456 deaths included 97 from small-pox, 30 from measles, 37 from scarlet fever, 8 from diphtheria, 23 from whooping-cough, 25 from different forms of fever, and 17 from diarrhoea; thus to the seven principal diseases of the zymotic class 237 deaths were referred, against 197 and 236 in the two preceding weeks. These 237 deaths were 33 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·5 per 1000. The 30 deaths from measles included 8 in Clerkenwell. The 37 fatal cases of scarlet fever showed a decline of 17 from the number returned in the previous week; 6 occurred in Mile End, and 4 in Bow. Of the 8 deaths from diphtheria, 6 were returned in North London, including 2 in Pancras and 3 in Islington. The 25 deaths referred to fever were 19 below the corrected average; 5 were certified as typhus, 15 as enteric or typhoid, one as relapsing, and 4 as simple or low fever. The five fatal cases of typhus occurred in Kensington, Chelsea, and Shoreditch; two deaths from enteric fever were returned in Islington.

The deaths from small-pox, which in the two preceding weeks had been 50 and 75, further rose last week to 97, the highest weekly number since the commencement of the present epidemic; 50 were certified as unvaccinated, 26 as vaccinated, and in the remaining 21 cases the medical certificates did not furnish any information as to vaccination. The 97 deaths included 43 of children and young persons under 20 years of age, and 54 of adults aged upwards of 20 years; of the latter number 40 were of persons aged between 20 and 40 years. Of the 43 fatal cases under 20

years of age, 29 were certified as unvaccinated, 5 as vaccinated, and 9 were "not stated" as to vaccination. The 97 fatal cases included 48 in the Metropolitan Asylums Hospitals at Homerton, Stockwell, and Hampstead, and 2 in the North-street Infirmary (Poplar); the remaining 47, or 48 per cent. of the total cases, occurred in private dwellings. After distributing the hospital cases, it appears that 15 of the deceased small-pox patients had resided in Hackney, 12 in Lambeth, 6 in Kensington, 5 in Camberwell, 5 in Poplar, and 5 in Bow; in all, 14 belonged to the West, 23 to the North, 4 to the Central, 21 to the East, and 35 to the South groups of Districts. The largest increase in fatal cases of small-pox occurred in West and East London. The Metropolitan Asylum Hospitals contained 737 small-pox patients on Saturday last, against numbers increasing steadily from 185 to 696 in the eight preceding weeks.

The deaths referred to diseases of the respiratory organs, which in the five previous weeks had declined from 593 to 282, were 305 last week, and 165 below the corrected weekly average; 185 resulted from bronchitis and 74 from pneumonia.

Different forms of violence caused 54 deaths; 47 were the result of negligence or accident, including 11 from fractures and contusions, 7 from burns and scalds, 3 from drowning, 2 from poison, and 17 of infants under one year of age from suffocation. Three deaths were caused by horses or vehicles in the streets; from this class of accident 64 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 24th instant.

In the large Public Institutions 297 deaths were recorded, or 20 per cent. of the total deaths; of these, 188 occurred in Workhouse Establishments, 106 in Hospitals, and 3 in Lunatic Asylums. The London Fever Hospital contained 83 patients on Saturday last (against 87 at the end of the previous week), including 65 cases of scarlet fever and 15 of enteric fever.

GREATER LONDON.

In Greater London 2987 births and 1737 deaths were registered, equal to annual rates of 36.4 and 21.1 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 18.4 and 2.8 per 1000 respectively, against 21.8 and 3.5 in Inner London. Six fatal cases of small-pox, 5 of diphtheria, and 2 of measles were registered in Croydon sub-district. A death from small-pox was returned in Hornsey, and one from diphtheria in Bromley.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 37, Bombay 24; Paris 26; Brussels 23; Amsterdam 26, Rotterdam 22, The Hague 23; Copenhagen 19; Christiania 21; Berlin 26, Hamburg 28, Breslau 27, Munich 33; Vienna 26, Buda-Pesth 42; Rome 26; Naples 25, Turin 24; Alexandria 48; New York 21, Brooklyn 22, Philadelphia 20, and Boston 21. The fatal cases of typhoid fever in Paris which in the six preceding weeks had declined from 171 to 62, further fell last week to 48.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.00 in.; the highest reading was 29.62 in. at the beginning of the week, and the lowest 28.52 in. on Thursday morning. The mean temperature of the *air* was 39° 9, or 0° 3 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on the first four, and was below the average on the last three days of the week; on Monday the mean was 43° 4 and 3° 2 above the average, whereas it was but 33° 8 on Saturday and in defect by 4° 6. The lowest night temperature was 28° 3 on Saturday, and the highest day temperature in the shade 48° 5 on Monday; the extreme range in the week was, therefore, 20° 2. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 71° 1 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 2° 1. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 42° 7. The mean degree of *humidity* of the air was 92, complete saturation being represented by 100. The general direction of the *wind* was southerly, and the horizontal movement of the air averaged 8.8 miles per hour, which was 3.9 below the average in the corresponding week of 16 years. *Rain* fell on five days of the week to the aggregate amount of 2.19 inches.

Since the first of January, 22.8 inches of rain had, on Saturday night last, been measured at Greenwich, being less by two and a half inches than the average annual amount in 60 years.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 406,879 cubic metres at Crossness, and 415,676 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1. BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 23rd day of December 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>(Principal Boundaries, not for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 23rd December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			Weekly Mean of the Daily Mean Values.	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
3 TOWNS in the UNITED KINGDOM	212,881	8,028,595	37.7	5738	3463	53.5	25.0	40.3	4.61	1.55	3.94
DON - - -	75,362	3,489,423	46.3	2491	1456	46.5	28.3	39.9	4.39	2.19	5.56
HTON - - -	2,354	100,832	42.7	63	40	40.5	30.0	42.7	5.95	2.68	6.81
SMOUTH - -	4,486	124,867	27.8	61	36	40.8	31.0	43.4	6.33	0.80	2.03
WICH - - -	7,473	83,430	11.2	50	33	47.2	30.0	40.7	4.83	0.55	1.40
OUTH - - -	1,366	72,230	51.8	38	19	53.5	32.0	43.2	6.22	2.26	5.74
TOL - - -	4,462	199,539	44.8	143	72	46.4	23.3	40.4	4.66	1.45	3.68
VERHAMPTON -	3,396	72,540	21.4	54	32	-	-	-	-	-	-
INGHAM - -	8,400	371,839	44.3	349	158	-	-	-	-	-	-
ESTER - - -	3,200	113,581	35.5	86	42	46.2	29.2	40.0	4.44	0.80	2.03
INGHAM - -	1,996	93,627	46.9	54	29	46.0	25.9	40.1	4.50	1.50	3.81
EPOL - - -	5,310	521,544	100.1	376	274	44.1	28.0	38.6	3.67	0.74	1.88
CHESTER - -	4,293	357,917	83.4	233	173	46.0	26.0	41.4	5.22	0.71	1.80
ORD - - -	5,170	188,425	26.8	136	71	45.6	25.0	38.8	3.78	0.84	1.37
LAM - - -	4,666	88,609	19.0	77	44	-	-	-	-	-	-
OFORD - - -	7,220	173,723	24.1	140	91	47.0	31.2	40.1	4.50	2.34	5.94
S - - -	21,573	291,580	13.5	214	127	46.0	30.0	40.8	4.89	1.83	4.66
FIELD - - -	19,651	274,914	14.0	209	96	46.0	23.0	39.6	4.23	2.17	5.51
L - - -	3,635	156,933	37.7	100	64	46.0	27.0	39.7	4.23	1.73	4.39
ERLAND - -	3,806	108,343	28.8	82	45	46.0	30.0	40.1	4.50	2.02	5.13
CASTLE-ON-TYNE	5,371	139,939	26.1	112	83	-	-	-	-	-	-
BURGH - - -	4,191	215,146	51.3	129	87	-	-	-	-	2.59	6.58
HOW - - -	6,083	545,144	90.4	391	249	44.5	31.3	37.4	3.00	0.96	2.44
LIN - - -	10,050	314,666	31.3	152	138	52.5	27.5	39.1	3.95	1.65	4.19

For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The lation of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 23rd day of December 1876.

BOROUGHES, &c. <i>(Principal Boundaries, not for LONDON and DUBLIN.)</i>	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	22.4	3.3	2988	703	584	125	51	99	15	47	70	36	117	205	506		
DON - - -	21.8	3.5	1456	313	313	97	30	37	8	23	25	17	54	93	297		
HTON - - -	20.7	1.6	40	6	14	-	-	3	-	-	-	-	2	2	2		
SMOUTH - -	15.0	1.3	36	8	4	-	-	3	-	-	-	-	1	3	4		
WICH - - -	20.0	3.1	32	5	8	-	-	2	-	-	1	2	1	3	2		
OUTH - - -	13.7	0.7	19	4	4	-	-	-	-	-	1	-	-	-	2		
TOL - - -	18.8	1.8	72	21	12	-	-	2	-	1	4	-	4	5	11		
VERHAMPTON -	23.0	0.7	32	12	4	-	-	1	-	-	-	-	3	5	8		
INGHAM - -	22.2	2.7	158	37	31	-	2	6	3	1	4	8	10	21	21		
ESTER - - -	19.3	3.2	42	9	12	-	1	3	-	2	-	1	1	1	13		
INGHAM - -	16.2	0.6	29	7	11	-	-	1	-	-	-	-	1	2	4		
EPOL - - -	27.4	5.0	274	65	42	18	3	6	1	3	16	3	8	10	52		
CHESTER - -	26.0	3.4	178	42	31	4	4	5	-	2	3	5	8	23	34		
ORD - - -	26.8	6.8	71	15	5	6	3	8	-	1	-	-	6	9	11		
LAM - - -	25.9	2.9	44	10	6	-	-	3	1	-	1	-	1	3	1		
OFORD - - -	27.3	2.4	91	24	13	-	4	-	1	-	3	-	1	2	5		
S - - -	22.7	2.7	127	40	15	-	2	6	-	2	2	3	1	5	9		
FIELD - - -	18.0	2.5	95	20	21	-	-	5	1	4	3	-	4	5	10		
L - - -	24.4	1.9	64	23	13	-	1	-	-	3	1	-	9	10	5		
ERLAND - -	21.7	6.7	45	10	8	-	-	6	-	5	2	1	-	-	4		
CASTLE-ON-TYNE	31.0	3.0	83	32	12	-	1	2	-	-	4	1	2	3	11		
IN - - -	22.9	3.7	138	24	39	3	3	1	-	1	11	3	8	11	48		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTY-FIRST Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2134	2161	2206	1943	2083	2164	2299	2404	1840	2050	2128·4	2491
Males . .	1055	1136	1093	993	1042	1106	1172	1211	944	1042	1079·4	1321
Females .	1079	1025	1113	950	1041	1058	1127	1193	896	1008	1049·0	1170
TOTAL Deaths	1377	1561	1558	1357	1377	1943	1288	2415	1646	1603	1612·5	1456
Males . .	709	750	789	705	705	960	647	1161	811	797	803·4	753
Females .	668	811	769	652	672	983	641	1254	835	806	809·1	703

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.
TOTAL Deaths - - -	1230	1200	1257	1224	1277	1403	1635	1886	1504	1558	1446	1443	1456
0-20 - - -	551	577	633	632	629	655	775	850	699	717	626	678	626
20-40 - - -	225	193	185	188	225	196	259	265	220	212	232	221	256
40-60 - - -	202	211	213	198	214	260	278	331	238	286	256	242	256
60-80 - - -	212	185	202	175	174	243	282	352	276	287	278	247	272
at 80 years & upwds.	40	34	24	31	35	49	41	88	71	56	54	55	46
Deaths of children { Under 1 year -	285	289	339	347	309	348	437	438	361	384	324	351	313
{ 1-5 - - -	173	169	190	197	211	220	242	277	225	205	195	238	217
{ 5-20 - - -	93	119	104	88	109	87	96	135	113	128	107	89	96
Deaths from 7 principal Zymotic Diseases {	171	170	174	163	157	144	169	205	184	219	197	236	237
" " Small-pox - - -	15	11	16	22	15	21	48	52	43	67	50	75	97
" " Measles - - -	9	19	7	18	8	18	19	16	27	31	24	31	30
" " Scarlet fever -	59	57	57	60	60	35	32	55	42	41	42	54	37
" " Diphtheria - -	5	6	8	4	8	3	8	6	10	9	8	6	8
" " Whooping-cough	14	8	14	15	18	14	22	27	23	25	28	23	23
" " Typhus fever -	3	4	6	2	3	-	2	2	3	2	-	3	5
" " Enteric (or Typhoid) fever -	19	24	25	25	22	20	20	29	25	21	24	21	15
" " Simple Continued fever -	5	6	7	1	5	2	2	2	4	7	6	4	5
" " Diarrhœa - - -	42	35	34	16	18	31	16	16	7	16	15	19	17
" " Simple Cholera -	1	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs {	191	208	216	241	267	333	452	593	438	411	315	282	305
" " Phthisis - - -	144	150	132	139	172	170	195	208	176	154	150	170	168
" " Heart Diseases -	72	69	71	62	77	102	88	92	67	95	94	87	78
Violent Deaths - - -	51	60	52	50	41	41	64	61	50	55	60	50	54
Inquest Cases - - -	96	105	84	83	76	85	110	121	90	98	104	97	93
Deaths in Public Institutions	273	272	255	241	242	248	319	345	258	300	307	292	297
TEMPERATURE OF THE AIR:													
Mean - - -	56·8	58·0	57·3	58·7	45·9	44·1	38·6	50·0	43·6	46·0	47·5	42·5	39·9
Mean of Highest readings -	64·4	66·7	63·8	61·8	49·8	51·0	44·7	55·3	47·5	51·1	51·0	45·5	44·0
Mean of Lowest readings -	51·6	50·8	52·3	46·3	42·4	37·3	32·8	44·4	40·3	40·6	44·3	38·8	35·8
Mean Temperature of the Water of the Thames -	59·4	57·9	58·9	56·8	53·7	50·1	47·0	44·4	47·2	45·4	46·9	43·2	42·7
Humidity of the Air - - -	86	81	87	84	88	80	84	90	85	88	88	89	92
Rain-fall in inches - - -	0·96	0·45	0·99	0·00	0·16	0·20	0·05	1·40	0·30	1·69	1·40	0·24	2·19

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandorrough, Esq., F.G.S., F.M.S., Bradford; J. Filler, Esq., F.G.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Warrington; and Wm. Lyall, Esq., Newcastle-on-Tyne.

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTY-FIRST Week of the Year 1876.

CAUSES OF DEATH.		Average in the Fifty-first Week of the 10 years 1866-75.	In the Week ending Saturday, December 23, 1876.										CAUSES OF DEATH.		Average in the Fifty-first Week of the 10 years 1866-75.	In the Week ending Saturday, December 23, 1877.													
			Deaths of Persons of the Ages													Deaths of Persons of the Ages													
			ALL AGES.					Under 20.								ALL AGES.					Under 20.								
			Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						Mean Temp.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.							
Mean Temperature -		46°0	39°9	0	1	5	20	40	60	80			Mean Temperature -		46°0	39°9	0	1	5	20	40	60	80						
ALL CAUSES -		1612·5	1456	313	217	96	256	256	272	46			9. Stricture of Intestines		1·0	-	-	-	-	-	-	-	-	-	-	-			
SPECIFIED CAUSES		1601·3	1453	310	217	96	256	256	272	46			10. Fistula -		·3	-	-	-	-	-	-	-	-	-	-	-			
I. ZYMOTIC DISEASES													11. Stomach Disease, &c. -		6·4	5	1	-	-	-	1	2	1	-	-	-			
ORDER 1.													12. Pancreas Disease, &c. -		3·0	1	-	-	-	-	-	-	-	-	-	-			
1. Small-pox -		23·6	97	9	13	21	40	12	2	-			13. Hepatitis -		3·0	1	-	-	-	-	-	-	-	-	-	-			
2. Measles -		52·0	30	3	27	-	-	-	-	-			14. Jaundice -		3·9	4	1	-	-	-	-	-	-	-	3	-			
3. Scarlet Fever -		61·6	37	2	23	8	4	-	-	-			15. Liver Disease, &c. -		14·8	18	-	-	1	2	8	6	-	-	-	-			
4. Diphtheria -		7·8	8	-	5	2	1	-	-	-			16. Spleen Disease, &c. -		·3	-	-	-	-	-	-	-	-	-	-	-			
5. Quinsy -		1·4	1	-	1	-	-	-	-	-			ORDER 5.																
6. Croup -		11·7	9	3	6	-	-	-	-	-			1. Nephritis -		2·7	4	-	1	-	-	-	1	-	-	1	-			
7. Whooping-cough -		54·9	23	8	15	-	-	-	-	-			2. Ischuria -		·2	-	-	-	-	-	-	-	-	-	-	-			
8. Typhus -		41·0	5	-	-	1	2	1	1	-			3. Bright's Dis. (Nephria) -		9·4	20	-	-	1	5	5	6	-	-	-	-			
9. Enteric or Typhoid Fev. -		41·0	5	-	-	2	2	1	-	-			4. Diabetes -		1·8	4	-	-	-	-	2	2	-	-	-	-			
10. Simple continued Fev. -		9·0	6	2	1	-	-	-	2	1			5. Calculus (Stone) -		1·3	1	-	-	-	-	-	-	-	-	-	-			
11. Erysipelas -		6·6	7	-	-	2	5	-	-	-			6. Cystitis -		1·1	3	-	-	-	1	-	1	-	1	-	-			
12. Pauper's Fev. (Metria) -		·8	-	-	-	-	-	-	-	-			7. Kidney Disease, &c. -		10·7	11	-	-	1	2	4	4	-	-	-	-			
13. Carbuncle -		1·0	-	-	-	-	-	-	-	-			ORDER 6.																
14. Influenza -		1·4	-	-	-	-	-	-	-	-			1. Ovarian Dropsy -		·3	-	-	-	-	-	-	-	-	-	-	-			
15. Dysentery -		11·5	17	8	3	-	1	4	1	-			2. Uterus Disease, &c. -		4·3	5	-	-	-	1	4	-	-	-	-	-			
16. Diarrhoea -		·4	-	-	-	-	-	-	-	-			ORDER 7.																
17. Simple Cholera -		·4	-	-	-	-	-	-	-	-			1. Synovitis (Arthritis) -		·4	-	-	-	-	-	-	-	-	-	-	-			
18. Ague -		·6	-	-	-	-	-	-	-	-			2. Joint Disease, &c. -		4·8	2	-	-	2	-	-	-	-	-	-	-			
19. Remittent Fever -		·8	-	-	-	-	-	-	-	-			ORDER 8.																
20. Rheumatism -		9·6	14	-	-	3	6	2	8	-			1. Phlegmon -		2·6	4	3	-	1	-	-	-	-	-	-	-			
21. Other Zymotic Diseases		·2	2	1	1	-	-	-	-	-			2. Ulcer -		·9	2	-	-	-	-	-	1	1	-	-	-			
ORDER 2.													3. Skin Disease, &c. -		2·3	3	2	-	-	-	-	-	-	-	-	-			
1. Syphilis -		7·5	10	6	-	-	3	1	-	-			IV. DEVELOPMENTAL DISEASES.																
2. Stricture of Urethra -		·7	1	-	-	-	-	-	1	-			ORDER 1.																
3. Hydrophobia -		-	-	-	-	-	-	-	-	-			1. Premature Birth -		19·0	24	24	-	-	-	-	-	-	-	-	-			
4. Glanders -		-	-	-	-	-	-	-	-	-			2. Cyanosis -		3·2	5	4	1	-	-	-	-	-	-	-	-			
ORDER 3.													3. Spina Bifida -		1·1	2	1	1	-	-	-	-	-	-	-	-			
1. Privation -		·4	1	-	-	-	1	-	-	-			4. Other Malformations		1·5	2	2	-	-	-	-	-	-	-	-	-			
2. Want of Breast-milk -		8·4	10	10	-	-	-	-	-	-			5. Teething -		14·7	9	7	2	-	-	-	-	-	-	-	-			
3. Purpura and Scurvy -		1·6	2	1	1	-	-	-	-	-			ORDER 2.																
4. Also- & Del. Tremens		1·0	-	-	-	-	-	-	-	-			1. Paramenia -		·1	-	-	-	-	-	-	-	-	-	-	-			
5. Intemperance -		2·0	2	-	-	-	2	-	-	-			2. Childbirth (see Pauper's Fev.) -		8·1	15	-	-	2	11	-	-	-	-	-	-			
ORDER 4.													ORDER 3.																
1. Thrush -		2·0	3	3	-	-	-	-	-	-			1. Old Age -		64·3	89	-	-	-	-	-	-	10	-	-	-			
2. Worms, &c. -		·3	1	-	-	-	-	1	-	-			ORDER 4.																
II. CONSTITUTIONAL.													1. Atrophy and Debility		55·6	59	48	4	1	-	3	3	-	-	-	-			
ORDER 1.													V. VIOLENT DEATHS, &c.																
1. Gout -		1·8	-	-	-	-	-	-	-	-			ORDER 1.																
2. Dropsy -		12·3	10	2	-	2	-	4	2	-			(ACCIDENT OR NEGLIGENCE.)																
3. Cancer -		30·9	40	-	-	-	1	2	15	21	1		1. Fractures & Contusions		16·3	11	-	-	1	4	2	4	-	-	-	-			
4. Cancerum Oris (Noma) -		·5	-	-	-	-	-	-	-	-			2. Wounds { Gunshot } -		·7	1	-	-	-	-	1	-	-	-	-	-			
5. Mortification -		4·3	6	-	-	-	-	-	6	-			3. Burns and Scalds -		7·5	7	-	3	-	1	1	2	-	-	-	-			
ORDER 2.													4. Poison -		·6	2	-	-	-	-	1	1	-	-	-	-			
1. Scrofula -		9·3	5	2	2	1	-	-	-	-			5. Drowning -		5·1	3	-	-	-	-	-	3	-	-	-	-			
2. Tabes Mesenterica -		16·3	27	15	10	1	1	-	-	-			6. Suffocation -		10·8	19	17	-	-	-	-	1	1	-	-	-			
3. Phthisis -		160·8	168	8	5	7	94	53	6	-			7. Otherwise -		2·9	4	-	1	-	-	-	1	2	-	-	-			
4. Hydrocephalus -		23·0	20	6	11	3	-	-	-	-			ORDER 3.																
III. LOCAL DISEASES.													(HOMICIDE.)																
ORDER 1.													1. Murder & Manslaughter		·8	1	1	-	-	-	-	-	-	-	-	-			
1. Cephalitis -		17·6	18	5	8	1	3	-	1	-			ORDER 4.																
2. Apoplexy -		42·2	44	8	4	2	3	16	16	-			SUICIDE.																
3. Paralysis -		31·6	22	-	-	-	-	4	17	1			1. Wounds { Gunshot } -		·2	-	-	-	-	-	-	-	-	-	-	-			
4. Insanity -		3·1	2	-	-	-	-	-	-	-			2. Poison -		1·1	2	-	-	-	1	1	-	-	-	-	-			
5. Chorea -		·3	-	-	-	-	-	-	-	-			3. Drowning -		·7	1	-	-	-	-	-	-	-	-	-	-			
6. Epilepsy -		6·9	6	-	-	1	4	-	1	-			4. Hanging -		1·7	1	-	-	-	-	1	-	-	-	-	-			
7. Convulsions -		54·0	43	35	8	-	-	-	-	-			5. Otherwise -		·7	-	-	-	-	-	-	-	-	-	-	-			
8. Brain Disease, &c. -		21·2	22	-	1	4	2	8	7	-			ORDER 5.																
ORDER 2.													(EXECUTION.)																
1. Pericarditis -		2·3	3	-	-	2	-	1	-	-			1. Hanging -		·1	1	-	-	-	1	-	-	-	-	-	-			
2. Aneurism -		3·6	4	-	-	-	3	1	-	-			Violent Deaths (not classed)		·5	-	-	-	-	-	-	-	-	-	-	-			
3. Heart Disease, &c. -		81·1	71	1	-	4	15	16	23	4			Sudden Deaths (Cause unascertained) -		·8	-	-	-	-	-	-	-	-	-	-	-			
ORDER 3.													Causes not specified or ill-defined -		10·4	3	3	-	-	-	-	-	-	-	-	-			
1. Laryngitis -		9·7	7	2	2	-	2	-	1	1																			
2. Bronchitis -		27·0	183	36	31	3	6	36	68	5																			
3. Pleurisy -		4·0	5	-	-	-	2	3	-	-																			
4. Pneumonia -		106·4	74	23	21	4	9	8	7	2																			
5. Asthma -		18·7	15	-	-	1	5	8	1	-																			
6. Lung Disease, &c. -		22·7	19	6	-	2	1	6	3	1																			
ORDER 4.																													
1. Gastritis -		1·5	4	-	-	-	2	-	1	1														</					

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

32 Population, Total Births and Deaths, and Deaths from some Zymotic and other Ca

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, &c, during the Week

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON - - -	3,254,260	2401	1456	313	318	97	30	37	8	23	5	15	5	17	54
WEST DISTRICTS - - -	561,359	395	215	45	48	7	2	3	-	2	3	5	1	3	5
NORTH DISTRICTS - - -	751,729	552	374	68	79	50	5	4	6	6	-	5	1	4	16
CENTRAL DISTRICTS - - -	334,369	203	129	23	24	-	9	1	-	2	-	-	-	2	12
EAST DISTRICTS - - -	639,111	435	283	72	51	16	8	16	-	4	1	2	3	2	8
SOUTH DISTRICTS - - -	967,292	806	455	105	116	24	6	13	2	9	1	3	-	6	13
WEST DISTRICTS.															
St. Mary Paddington WH - - -	58728	28	26	4	7	1	-	-	-	1	1	1	-	-	-
St. John Paddington H - - -	33085	12	14	1	3	-	-	1	-	-	-	-	-	-	2
Kensington Town W - - -	91645	73	28	7	9	-	-	-	-	1	1	1	-	-	-
Brompton H - - -	28654	26	13	4	3	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith - - -	6663	5	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H - - -	36029	43	19	6	5	2	2	-	-	-	-	-	-	-	-
Fulham WH - - -	23350	19	11	5	4	-	-	-	-	-	-	-	-	-	-
Chelsea South HHH - - -	26430	16	5	-	2	-	-	-	-	-	-	-	-	-	-
Chelsea North-west WWWW - - -	22926	27	19	3	5	-	-	-	-	-	1	1	-	-	-
Chelsea North-east - - -	21302	25	6	2	-	-	-	-	-	-	-	-	-	-	-
Hanover Square H - - -	18698	9	5	-	1	-	-	-	-	-	-	-	-	-	-
May Fair W - - -	13358	7	4	-	2	-	-	-	-	-	-	-	-	-	-
Belgrave HHH - - -	57973	23	16	-	2	1	-	-	-	-	-	1	-	-	1
St. John Westminster HH - - -	38478	26	17	6	1	1	-	-	-	-	-	1	-	2	-
St. Margaret Westminster WWWW - - -	27781	18	18	2	3	2	-	-	-	-	-	-	1	1	3
Golden Square WH - - -	12860	11	5	-	-	-	-	-	-	-	-	-	-	-	-
Berwick-street H - - -	20759	15	6	3	-	-	-	2	-	-	-	-	-	-	-
St. Anne Scho HHHH - - -	17562	12	3	2	1	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH - - -	28579	15	18	2	4	-	-	-	-	1	-	-	-	-	3
Cavendish Square H - - -	16425	5	1	-	1	-	-	-	-	-	-	-	-	-	1
Rectory Marylebone WH - - -	26584	18	19	2	11	-	-	1	-	-	-	-	-	-	4
St. Mary Marylebone HHH - - -	21766	9	4	-	9	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H - - -	33944	18	12	1	3	-	-	-	-	-	-	-	-	-	-
St. John Marylebone H - - -	33136	20	6	2	-	-	-	-	-	1	-	-	-	-	1
Hampstead WWWW - - -	32281	15	25	3	4	9	1	-	-	-	-	1	-	-	-
Regent's Park Paneras H - - -	38200	25	8	3	2	-	-	-	-	-	-	-	-	-	3
Tottenham-court WHH - - -	26370	21	19	2	2	-	-	-	-	-	-	-	-	-	1
Gray's Inn Lane HH - - -	29291	12	16	5	4	-	-	-	-	-	-	-	-	-	1
Somers Town - - -	38533	26	15	2	4	-	-	1	1	-	-	-	1	-	2
Camden Town W - - -	17943	10	10	2	2	-	-	-	-	-	-	-	-	-	1
Kentish Town W - - -	68198	59	35	11	6	2	1	-	1	-	-	-	-	-	1
Islington West HHH - - -	97820	92	37	8	8	-	1	1	1	2	-	-	-	-	1
Islington East WWWW - - -	115653	99	64	13	16	2	2	1	2	1	-	2	-	3	1
Stoke Newington H - - -	9641	12	3	-	1	-	1	-	1	-	-	-	-	-	-
Stamford Hill - - -	6598	3	4	-	1	-	-	-	-	-	-	-	-	-	-
West Hackney - - -	28069	18	6	2	2	1	-	-	1	-	-	-	-	-	-
Hackney WWWW - - -	50104	44	63	7	7	31	-	-	-	-	-	2	-	-	1
South Hackney - - -	30639	31	9	3	1	4	-	-	-	-	-	-	-	1	-
CENTRAL DISTRICTS.															
St. George Bloomsbury - - -	17833	3	4	-	2	-	-	-	-	-	-	-	-	-	-
St. Giles South WH - - -	19109	12	11	3	1	-	-	-	-	1	-	-	-	1	3
St. Giles North - - -	16504	11	10	3	4	-	1	-	-	-	-	-	-	-	-
Long Acre - - -	11379	7	2	1	-	-	-	-	-	-	-	-	-	-	-
Charing Cross HH - - -	38559	1	4	-	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand - - -	9578	6	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Dances H - - -	16723	4	5	-	3	-	-	-	-	-	-	-	-	-	1
St. George-the-Martyr HHHHH - - -	20321	11	9	1	1	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W - - -	13529	9	11	4	2	-	-	-	-	-	-	-	-	-	1
Saffron Hill H - - -	9066	5	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W - - -	18917	16	5	1	1	-	2	-	-	-	-	-	-	-	-
St. James Clerkenwell - - -	16884	12	10	1	-	-	2	1	-	-	-	-	-	-	1
Pentonville - - -	13337	6	3	2	-	-	1	-	-	-	-	-	-	-	-
Goswell-street - - -	16242	12	6	1	-	-	3	-	-	-	-	-	-	-	-
Old-street H - - -	12161	9	1	-	1	-	-	-	-	-	-	-	-	-	-
City-road HHL - - -	18391	51	9	3	-	-	-	-	-	1	-	-	-	-	1
Whitecross-street - - -	13792	14	9	1	3	-	-	-	-	-	-	-	-	-	1
Finsbury - - -	10741	4	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H - - -	14540	8	4	1	1	-	-	-	-	-	-	-	-	-	-
Cripplegate - - -	13638	8	4	-	2	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H - - -	7562	3	14	-	-	-	-	-	-	-	-	-	-	-	4
St. Bride W - - -	11185	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard - - -	4426	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch - - -	6270	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Queenhithe - - -	4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - -	5764	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H - - -	7845	5	1	-	1	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

1 The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes.

FEVER, DIPHTHERIA, WHOOPING-COUGH, MEASLES, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 23rd December 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
				Deaths of 1 Year of Age.	Persons aged 10 Years & upwards.	Deaths from										Inquest Cases.
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
EAST DISTRICTS.																
Holywell Shoreditch - - -	12480	6	4	-	2	-	-	-	-	-	-	-	-	1	-	
St. Leonard Shoreditch HLA - -	16545	4	5	1	1	-	-	-	-	-	-	-	-	-	-	
Hoxton New Town - - -	27855	12	13	1	5	-	1	-	-	-	-	-	-	-	-	
Hoxton Old Town - - -	26933	17	10	3	3	-	-	-	-	-	-	-	-	-	-	
Haggerston West W - - -	24162	28	17	3	7	-	-	-	-	-	-	-	-	-	-	
Haggerston East H - - -	19259	20	2	-	1	-	-	-	-	-	1	-	-	-	-	
Hackney-road - - -	29829	30	6	2	-	-	-	2	-	-	-	-	-	1	-	
Green, Bethnal Green WHLA - -	42453	49	31	9	1	-	-	1	-	-	-	1	-	1	-	
Church, Bethnal Green - - -	23577	54	12	3	3	-	3	-	-	-	-	-	1	-	-	
Town, Bethnal Green - - -	21372	24	4	1	2	-	-	1	-	-	-	-	-	-	-	
Spitalfields H - - -	22499	21	12	5	1	-	-	-	-	1	-	-	-	-	3	
Mile End New Town W - - -	15550	12	8	3	-	2	-	-	-	-	-	-	-	1	1	
Whitechapel North - - -	11597	8	4	1	-	-	-	-	-	-	-	-	-	1	1	
Whitechapel Church H - - -	7322	7	16	4	1	-	-	-	-	-	-	-	-	2	2	
Goodman's Fields - - -	10281	10	1	1	-	-	-	-	-	-	-	-	-	-	-	
Aldgate - - -	9224	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Mary St. George East - - -	17900	14	7	5	1	-	-	-	-	-	-	-	-	-	1	
St. Paul St. George East - - -	21358	12	3	-	2	-	-	-	-	-	-	-	-	-	-	
St. John St. George East W - -	9802	3	5	-	2	-	-	-	-	-	-	-	-	1	1	
Shadwell - - -	11640	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
Reteliff H - - -	16131	4	3	1	-	-	-	1	-	-	-	-	-	-	-	
Limehouse W - - -	29919	24	13	6	1	-	-	1	-	-	-	-	-	-	-	
Mile End Old Town Western - -	38128	29	15	2	3	2	1	-	-	2	-	-	-	-	-	
Mile End Old Town Eastern WWH -	55024	45	31	5	5	2	1	6	-	-	-	-	-	-	3	
Row WWH - - -	67765	69	41	9	7	5	1	4	-	-	1	1	-	-	1	
Poplar W - - -	46611	33	19	6	3	5	1	-	-	1	-	-	-	-	1	
SOUTH DISTRICTS.																
Christchurch Southwark WH - -	14573	14	6	2	2	-	-	1	-	-	-	-	-	1	1	
St. Saviour Southwark H - - -	15677	9	5	-	-	-	-	-	-	-	-	-	-	-	-	
Kent-road - - -	20421	18	6	-	1	-	-	-	-	-	-	-	-	-	1	
Borough-road WH - - -	16995	3	11	-	3	2	-	-	-	-	-	-	-	-	-	
London-road HL - - -	18061	9	11	6	-	1	-	1	-	-	-	-	-	-	-	
Trinity Newington - - -	22682	50	13	4	3	-	1	-	-	-	-	-	-	1	2	
St. Peter Walworth W - - -	46248	40	24	4	4	-	1	2	-	-	-	-	-	-	-	
St. Mary Newington - - -	16792	14	9	1	3	1	2	-	-	-	-	-	-	-	1	
St. Olave Southwark H - - -	4373	1	11	1	5	-	-	-	-	-	-	-	-	3	2	
St. John Horsleydown W - - -	10500	9	3	-	3	-	-	-	-	-	-	-	-	-	1	
Leather Market - - -	16787	10	9	1	3	1	1	-	-	-	-	-	-	-	-	
St. Mary Magdalen W - - -	15799	12	16	3	5	-	-	1	-	1	-	-	-	-	-	
St. James Bermondsey - - -	47933	46	8	3	2	1	-	1	-	-	-	-	-	1	-	
Rotherhithe W - - -	27096	24	11	4	1	-	-	-	-	-	-	-	-	1	1	
Waterloo-road 1st H - - -	14074	12	5	3	1	-	-	-	-	1	-	-	-	-	-	
Waterloo-road 2nd H - - -	18465	7	12	5	3	-	-	1	-	-	-	-	-	-	2	
Lambeth Church 1st H - - -	19492	16	10	2	1	-	-	-	1	-	-	-	-	2	2	
Lambeth Church 2nd WH - - -	35838	34	21	4	8	-	-	-	-	-	-	-	-	2	-	
Kennington 1st - - -	41296	24	17	5	5	-	-	-	-	2	-	-	-	-	-	
Kennington 2nd - - -	31221	23	14	3	2	2	-	-	-	1	-	-	-	-	-	
Brixton - - -	35455	44	29	5	1	11	-	-	-	-	1	1	-	-	-	
Norwood W - - -	12536	3	4	1	1	-	-	-	-	-	-	-	-	1	1	
Clapham H - - -	27347	21	15	6	4	1	-	1	-	1	-	-	-	-	1	
Battersea W - - -	54016	75	22	6	1	2	-	-	1	-	1	-	-	-	-	
Wandsworth HL - - -	19785	7	7	2	1	-	-	-	-	-	-	-	-	-	-	
Putney - - -	9439	6	5	2	1	-	-	-	-	-	-	-	-	-	1	
Streatham - - -	14475	13	6	2	3	-	-	-	-	-	-	-	-	-	-	
Dulwich - - -	4041	4	2	-	1	-	-	-	-	-	-	-	-	-	-	
Camberwell WLA - - -	31254	26	15	-	7	-	-	-	-	-	-	-	-	1	-	
Peckham W - - -	42160	51	24	5	6	1	-	-	-	-	-	-	-	-	-	
St. George Camberwell - - -	38851	37	7	4	2	-	-	-	-	-	-	-	-	-	-	
St. Paul Deptford - - -	58714	52	28	8	9	-	-	-	1	-	-	-	-	-	-	
St. Nicholas Deptford - - -	6474	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Greenwich West - - -	21034	14	13	-	8	-	1	-	-	-	-	-	-	-	1	
Greenwich East WH - - -	19378	13	9	2	2	1	-	1	-	-	-	-	-	-	-	
Eltham H - - -	4539	5	2	2	-	-	-	-	-	-	-	-	-	-	-	
Lee - - -	16440	8	5	4	1	-	-	-	-	-	-	-	-	1	-	
Lewisham Village WH - - -	11513	11	4	1	1	-	-	1	-	-	-	-	-	-	-	
Sydenham H - - -	19065	10	1	-	-	-	-	-	-	-	-	-	-	-	-	
Charlton H - - -	9564	8	5	-	3	-	-	-	-	-	-	-	-	-	-	
Woolwich Dockyard - - -	17226	14	7	2	-	-	-	-	-	-	-	-	-	-	-	
Woolwich Arsenal WHH - - -	18331	13	6	1	1	-	-	-	1	-	-	-	-	-	-	
Plumstead West - - -	13027	11	2	-	-	-	-	-	-	-	-	-	-	-	-	
Plumstead East W - - -	15232	11	14	1	5	-	-	-	-	-	-	-	-	-	-	

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in above Table by :-

Central London Sick Asylum in Kentish Town sub-district.
 London City Workhouse in Islington East sub-district.
 Highborn Infirmary " " " " " " " "
 London City Workhouse " Hackney sub-district.
 Highborn " " " " " " " "
 Whitechapel " " " " " " " "

London City Workhouse in { Mile End Old Town Eastern sub-dist.
 Bow sub-district.
 Stepney " " " " " " " "
 Poplar & Stepney Sick Asylum " " " " " " " "
 Westminster Union Industrial School in Battersea sub-district.
 Small-pox and Fever Hospital in Hackney sub-district.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c. registered during the Week ending Saturday, 23rd December 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	
	LONDON—OUTER RING	368,414	631,381	406	281	68	64	7	11	5	6	4	7	2	6	12	
29:1	Carshalton W - - -	12228	13523	7	4	1	1	-	-	1	-	-	-	-	-	-	
2	Epsom (part of) * WH - -	9971	9145	2	4	2	1	-	-	-	-	-	-	-	-	-	
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon WWH - - -	20851	71319	56	46	9	9	6	2	-	5	1	-	-	1	1	
2	Mitcham WH - - -	11697	12534	6	4	-	1	-	-	-	-	-	-	-	-	1	
38:1	Wimbledon HH - - -	3220	9087	8	3	-	1	-	-	-	-	-	-	-	-	-	
2	Kingston WH - - -	8549	27489	18	15	5	1	-	-	-	-	-	-	-	1	1	
3	Esher (part of) * - -	6601	7353	7	1	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	5	4	-	-	-	2	-	-	-	-	-	-	-	
39:1	Richmond WH - - -	2271	16829	12	5	1	1	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	2961	9316	6	3	1	-	-	-	-	-	-	-	-	-	-	
40:1	Bromley (part of) * HH -	15669	19599	12	7	2	1	-	-	-	1	-	-	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	7	2	1	1	-	-	-	-	-	-	-	-	-	
41:1	Bexley H - - -	18489	19066	17	5	2	2	-	1	-	-	-	-	-	-	-	
123:1	Sunbury W - - -	11055	9890	8	4	1	1	-	-	-	-	-	-	-	-	1	
2	Staines W - - -	13277	10339	10	5	-	3	-	-	-	-	-	-	-	-	-	
124:1	Hillingdon WH - - -	6029	9712	2	7	2	3	-	-	-	-	-	1	-	-	1	
2	Uxbridge - - -	6178	5329	3	2	1	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	6	6	1	-	-	-	1	-	-	1	-	-	-	
125:1	Isleworth W - - -	7008	19980	11	6	1	-	-	-	-	-	-	1	1	-	-	
2	Twickenham - - -	2477	10533	11	7	1	3	-	1	-	-	-	-	-	-	-	
3	Brentford HLL - - -	4370	20279	11	8	2	-	-	2	1	-	-	1	-	-	-	
4	Chiswick - - -	1311	8506	6	6	1	2	-	-	-	-	-	1	-	-	-	
5	Acton WH - - -	6087	12633	10	3	-	1	-	1	-	-	-	-	-	-	-	
126:1	Harrow H - - -	12809	10869	7	2	-	1	-	-	-	-	-	-	-	1	1	
2	Edgware - - -	6994	3450	5	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15809	25	7	3	-	-	-	1	-	-	-	-	-	-	
4	Hendon WH - - -	8382	6972	1	3	1	1	-	-	-	-	-	-	-	-	-	
127:1	South Mimms - - -	15419	6924	2	2	-	1	-	-	-	-	-	-	1	-	-	
2	Barnet W - - -	5423	7752	4	2	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4688	11493	11	8	1	4	-	-	-	-	-	1	-	-	-	
128:1	Hornsey H - - -	3039	10357	17	7	1	3	1	-	-	-	-	-	-	1	1	
2	Tottenham H - - -	4642	22869	19	14	3	3	-	-	1	-	-	-	-	1	2	
3	Edmonton WW - - -	7463	13860	10	9	2	3	-	-	-	-	-	-	-	-	1	
4	Enfield WH - - -	12653	16054	6	5	-	1	-	2	-	-	-	-	-	1	1	
5	Waltham Abbey - - -	11017	5197	6	3	2	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	2	3	-	3	-	-	-	-	-	1	-	-	-	
124:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	
126:1	Bushey - - -	9028	6472	3	2	-	-	-	-	-	-	1	-	-	-	-	
125:1	Stratford - - -	882	23286	20	4	2	-	-	-	-	-	-	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	58	27	12	5	-	-	-	-	1	-	-	-	1	
3	Leyton WW - - -	4274	15513	11	11	2	5	-	-	-	-	-	-	-	-	-	
4	Walthamstow H - - -	6619	15701	19	5	-	1	-	-	-	-	-	-	-	-	-	
126:1	Chigwell (part of) * H -	10483	5169	10	4	2	-	-	-	-	-	1	-	-	-	-	
128:1	Romford (part of) * - -	6730	2879	9	3	3	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	6	2	-	1	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6576	4	1	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:1, the whole of Epsom sub-district, except the parish of Ashstead (pop. 396); 36:1, the two parishes of Wellingham and Farley in Godstone sub-district; 38:1, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 207); the parish of Northaw in Hatfield sub-district; 126:1, the whole of the Chigwell sub-district, except the parish of Thaxted; 128:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 23rd December 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
LEATER LONDON	446,494	4,286,607	21.1	3.4	1737	381	382	104	41	42	14	27	32	19	60	338		
INNER LONDON -	78,080	3,480,428	21.8	3.5	1456	313	318	97	30	37	8	23	25	17	54	297		
OUTER RING -	368,414	797,179	18.4	2.8	281	68	64	7	11	5	6	4	7	2	6	41		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 397.647 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	429,535	November 11	-	303	36.8	Typhoid and simple fevers 73.
BOMBAY -	644,405	" 14	-	296	24.0	Simple continued fever 5.
MADRAS -	397,552	-	-	-	-	-
PARIS -	1,851,792	December 21	-	912	25.7	Typhoid fever 48; small-pox 11.
BRUSSELS -	188,609	" 16	122	83	23.0	Small-pox 8.
AMSTERDAM -	288,981	" 16	206	147	26.4	Typhus and typhoid fevers 6.
ROTTERDAM -	132,054	" 16	115	55	21.7	-
THE HAGUE -	100,254	" 16	75	44	22.9	Whooping-cough 2.
COPENHAGEN -	211,000	" 12	146	77	19.0	-
STOCKHOLM -	144,305	-	-	-	-	-
CHRISTIANIA -	77,000	" 15	-	31	21.0	Scarlet fever 2; measles 2.
BERLIN -	980,000	" 2	835	495	26.4	Scarlet fever 20; diphtheria 23.
HAMBURG(State) -	388,618	" 2	304	205	27.5	Typhus 5.
BRESLAU -	240,471	" 9	208	123	26.7	-
MUNICH -	193,450	" 16	-	123	33.2	Typhus 5.
VIENNA -	690,205	" 16	480	539	25.6	Small-pox 15; scarlet fever 17.
BUDA-PESTH -	300,000	" 9	263	244	42.4	Measles 7; diphtheria 8.
ROME -	262,428	" 3	190	130	25.8	-
NAPLES -	452,100	" 8	-	220	25.4	Small-pox 4.
TURIN -	219,173	" 10	140	100	23.8	Typhoid fever and typhus 4.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	December 9	203	196	48.2	Whooping-cough 9.
NEW YORK -	1,060,000	" 2	-	427	21.0	Scarlet fever 18; diphtheria 23.
BROOKLYN -	506,223	" 2	-	213	22.0	Diphtheria 23.
PHILADELPHIA -	825,594	" 2	-	317	20.0	Small-pox 6; diphtheria 13; typhoid fever 23.
BOSTON -	352,000	" 2	-	141	20.9	Scarlet fever 15; diphtheria 14.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY HYEN AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 52. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 30. [Price 1½d.

*General Register Office, Somerset House,
1st January 1877.*

UNITED KINGDOM.

DURING last week 4894 *births* and 3668 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1226. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 27 in Glasgow, and 28 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Portsmouth 18, Nottingham 18, Hull 18, Birmingham 19, Bristol 19, Plymouth 20, Norwich 21, Sheffield 22, Brighton 22, Wolverhampton 22, London 23, Bradford 24, Leicester 27, Leeds 27, Salford 28, Manchester 28, Newcastle-upon-Tyne 28, Liverpool 30, Oldham 31, and Sunderland 33. The annual death-rate from the seven principal zymotic diseases averaged 3·3 per 1000 in the twenty towns, and ranged from 0·6 in Nottingham, to 5·8 and 8·3 in Sunderland and Salford. The deaths referred to small-pox in the twenty towns were 104, against 78, 100, and 125 in the three preceding weeks; 75 occurred in London, 16 in Liverpool, 8 in Manchester, 5 in Salford, and not one in any of the sixteen other towns.

LONDON.

In LONDON 1978 BIRTHS and 1510 DEATHS were registered. Allowing for increase of population, the births were 195, and the deaths 263 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two preceding weeks had been equal to 21·6 and 21·8 per 1000, further rose last week to 22·6.

The 1510 deaths included 75 from small-pox, 40 from measles, 29 from scarlet fever, 9 from diphtheria, 34 from whooping-cough, 27 from different forms of fever, and 21 from diarrhoea; thus to the seven principal diseases of the zymotic class 235 deaths were referred, against 236 and 237 in the two preceding weeks. These 235 deaths were 33 below the corrected average number from the same diseases in the corresponding week of the last ten years. The 40 deaths from measles included 5 in Clerkenwell. The 29 fatal cases of scarlet fever showed a further decline from the numbers in recent weeks; 5 occurred in Mile End, and 3 in Bermondsey. Two deaths from diphtheria were registered in St. Clement Danes and 2 in Peckham sub-districts. The 27 deaths referred to fever were 14 below the corrected average; 5 were certified as typhus, 16 as enteric or typhoid, and 6 as simple fever.

The deaths from small-pox, which had been 50, 75, and 97 in the three preceding weeks, declined last week to 75; 31 were certified as unvaccinated, 22 as vaccinated, and in the remaining 22 cases the medical certificates did not furnish any information as to vaccination. The 75 fatal cases included 36 in the Metropolitan Asylum Hospitals at Homerton, Stockwell, and Hampstead, one in the Highgate Hospital, and one in the North Street Infirmary (Poplar); the remaining 37 or 49 per cent. of the total cases occurred in private dwellings. After distributing the hospital cases, it appears that 14 of the deceased small-pox patients had resided in Hackney, 12 in Lambeth, 6 in Camberwell, 5 in Poplar, and 3 in Bow; in all (excluding one case of which the previous residence was unknown) 6 belonged to the West, 22 to the North, 18 to the East, 28 to the South, and not one to the Central groups of districts. The Metropolitan Asylum Hospitals contained 823 small-pox patients on Saturday last, against numbers increasing steadily from 185 to 737 in the nine preceding weeks.

During the 52 weeks of 1876, 735 deaths from small-pox were registered within Registration London, of which 7, 26, 110, and 592 were, respectively, returned in the four quarters of the year. During the 31 years 1840-70, the annual number of deaths from small-pox in London averaged 808, and ranged from 154 in 1857, to 1,804 in 1844 and 2,012 in 1863. The fatal cases in the epidemic year 1871 rose to 7,876, and in 1872 they were 1,781; in 1873-4-5 they declined to 115, 56, and 75, whereas in the year just completed they rose again to 735.

Under the influence of the recent unseasonably mild weather only 1254 deaths were referred to diseases of the respiratory organs during the four weeks ending last Saturday; this number was 682 below the corrected average for the corresponding week in the last ten years.

With reference to the urgent necessity for the metropolitan sanitary authorities to be provided with early information of deaths from infectious diseases, especially during the epidemic prevalence of small-pox, it was reported a month or two since that 35 of the 39 Vestries or District Boards, constituting the sanitary authorities within registration London, had made arrangements to have their health officers supplied weekly with the registered particulars of all the deaths recorded in their respective districts. The Whitechapel District Board have since then resolved that their medical officer shall be provided with these returns from the commencement of 1877; and the Vestry of St. George's, Hanover-square, have made arrangements with the local registrars to supply their medical officer with immediate information of all registered deaths from infectious diseases, but still appear to think it unnecessary to obtain for him the particulars of all the deaths. Only the District Board of Holborn, and the Vestry of Clerkenwell, of all the 39 metropolitan sanitary authorities, allow their medical officers of health to remain unprovided with regular mortality returns, which at a time like the present are more than usually necessary to the due performance of their sanitary duties. Since the 28th section of the Births and Deaths Registration Act of 1874 authorised sanitary authorities to require registrars to furnish mortality returns, and fixed the rate of payment to which registrars are entitled for this service, medical officers of health throughout England and Wales have, with few exceptions, been supplied with these returns.

Different forms of violence caused 71 deaths; 60 were the result of negligence or accident, including 11 from fractures and contusions, 13 from burns and scalds, 3 from drowning, and 22 of infants under one year of age from suffocation. Two deaths were caused by horses or vehicles in the streets.

In the large Public Institutions 298 deaths were recorded, or 19 per cent. of the total deaths; of these, 191 occurred in Workhouse Establishments, 91 in Hospitals, and 11 in Lunatic Asylums. The London Fever Hospital contained 91 patients on Saturday last (against 83 at the end of the previous week), including 70 cases of scarlet fever, and 18 of enteric fever.

GREATER LONDON.

In Greater London 2387 births and 1784 deaths were registered, equal to annual rates of 29.1 and 21.7 per 1000 of the population. The 31 deaths in Croydon included 3 from fever, 2 from scarlet fever, 2 from diphtheria, and 2 from diarrhoea. Four deaths from measles occurred in Brentford. The 3 fatal cases of small-pox occurred in Willesden, Hornsey, and Stratford sub-districts.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.54 in.; the highest reading was 30.01 in. on Tuesday morning, and the lowest 29.18 in. on Saturday afternoon. The mean temperature of the *air* was 43°·8, or 5°·6 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on the first three, and showed an excess on each of the last four, days of the week; on Tuesday the mean was 33°·1 and 4°·7 below the average, whereas on Thursday it was so high as 52°·4, and in excess by 14°·9. The lowest night temperature was 30°·7 on Tuesday, and the highest day temperature in the shade 55°·2 on Wednesday; the extreme range in the week was, therefore, 24°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 60°·2 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 2°·3. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 38°·5. The mean degree of *humidity* of the air was 92, complete saturation being represented by 100. The general direction of the *wind* was South-westerly, and the horizontal movement of the air averaged 16.6 miles per hour, which was 5.0 above the average in the corresponding week of 16 years. *Rain* fell on each day of the week, to the aggregate amount of 1.23 inches.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 30th day of December 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>Municipal Boundaries, except for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 30th December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)		RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.	
3 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37.7	4894	3668	56.8	24.5	40.9	4.94	1.51	3.84	
DON - - -	75,363	3,489,423	46.3	1978	1510	55.2	30.7	43.3	6.28	1.23	3.12	
GHTON - - -	2,354	100,632	42.7	33	43	53.7	31.8	42.4	5.78	1.20	3.05	
THROUTH - - -	4,466	124,867	27.8	53	43	54.6	31.0	42.9	6.06	1.32	3.35	
WICH - - -	7,472	83,420	11.2	41	33	56.8	30.0	41.9	5.50	1.14	2.90	
THROUTH - - -	1,396	72,230	51.8	33	27	55.0	30.0	45.0	7.23	2.72	6.91	
THROUTH - - -	4,453	199,639	44.8	133	71	56.5	24.7	42.8	6.00	2.26	5.74	
LIVERHAMPTON - -	3,396	72,540	21.4	50	31	55.6	24.5	37.6	3.12	0.98	2.49	
MIDDLSEX - - -	8,400	371,339	44.3	267	132	-	-	-	-	-	-	
LEEDS - - -	3,200	113,581	35.5	87	59	-	-	-	-	-	-	
MIDDLSEX - - -	1,996	93,637	46.9	59	32	56.8	26.5	38.4	3.55	1.04	2.64	
LEEDS - - -	5,310	521,544	100.1	304	297	54.3	29.3	41.5	5.28	1.09	2.77	
LEEDS - - -	4,293	367,917	83.4	235	189	-	-	-	-	-	-	
LONDON - - -	5,170	138,423	26.8	112	73	54.5	26.9	39.9	4.39	1.60	4.06	
LONDON - - -	4,666	88,609	19.0	55	52	-	-	-	-	-	-	
LONDON - - -	7,220	173,723	24.1	93	79	54.0	27.4	38.0	3.33	1.36	3.45	
LONDON - - -	31,572	291,580	13.5	209	153	56.0	30.0	39.6	4.23	1.49	3.78	
LONDON - - -	19,651	274,914	14.0	205	114	56.0	28.7	39.2	4.00	1.85	4.70	
LONDON - - -	3,635	136,933	37.7	88	46	55.0	27.0	38.5	3.61	1.59	4.04	
LONDON - - -	3,306	108,343	32.8	64	68	51.0	23.0	36.8	3.78	1.64	4.17	
CASTLE-ON-TYNE - -	5,371	139,929	26.1	112	75	-	-	-	-	-	-	
LEEDS - - -	4,191	215,146	51.3	129	91	-	-	-	-	-	-	
LEEDS - - -	6,033	545,144	90.4	398	280	-	-	-	-	-	-	
LEEDS - - -	10,050	314,606	31.3	161	169	56.0	34.6	44.4	6.89	1.58	4.01	

For names of the Meteorological Observers in the several towns, see note at foot of Table 4.
The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The station of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 30th day of December 1876.

BOROUGHES, &c. Municipal Boundaries, except for LONDON and DUBLIN.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.					
in 20 Towns	23.5	3.3	3128	780	648	104	64	82	13	74	72	36	150	251	491			
BDON	22.6	3.5	1510	357	340	75	40	29	9	34	27	21	71	123	293			
GHYTON	22.3	2.1	43	9	5	-	-	2	-	-	2	-	2	5	9			
ITSMOUTH	17.6	2.9	42	8	13	-	1	5	1	-	-	-	1	2	4			
EWICH	20.6	1.9	33	8	16	-	1	1	-	-	-	1	1	3	6			
SMOUTH	19.5	0.7	27	2	10	-	-	-	-	-	1	-	1	3	2			
STOL	18.6	2.1	71	16	23	-	-	3	-	2	3	-	1	3	7			
LVERHAMPTON	22.3	3.6	31	12	4	-	-	4	-	1	-	-	-	-	5			
MINGHAM	18.5	2.5	132	36	22	-	2	4	1	6	5	-	3	6	10			
CESTER	27.1	4.6	59	19	15	-	1	5	-	1	2	1	2	5	7			
TINGHAM	17.8	0.6	32	7	12	-	-	-	-	-	1	-	1	3	8			
ERPOOL	29.7	4.5	297	88	47	16	2	5	1	9	10	2	24	27	41			
SCHESSTER	27.6	2.8	189	35	27	8	4	3	-	2	1	1	12	25	42			
FORD	27.5	8.3	73	16	7	5	8	2	-	3	3	1	2	2	7			
HAM	30.6	2.4	52	20	7	-	-	-	-	-	1	3	1	3	2			
LFORD	23.7	1.8	79	24	13	-	3	-	-	-	2	1	6	8	12			
DS	27.4	3.2	153	38	31	-	-	7	-	3	6	2	5	12	16			
FFIELD	21.6	2.9	114	32	25	-	-	3	-	7	5	-	3	3	10			
LL	18.3	1.5	48	18	8	-	-	-	-	3	1	-	3	3	2			
BERLAND	32.8	5.8	68	20	10	-	-	7	-	3	-	2	2	4	3			
CASTLE-ON-TYNE	28.0	3.0	75	15	13	-	2	2	1	-	2	1	9	11	5			
CLIN	28.0	4.5	169	25	42	1	7	4	-	1	12	2	2	2	46			

*Births and Deaths registered last Week.***TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTY-SECOND Week of Ten previous Years.**

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1900	1701	1664	2309	2041	1891	1928	1702	2685	2494	2031·0	1978
Males . .	990	887	808	1205	1076	993	1000	879	1347	1247	1043·2	984
Females .	910	814	856	1104	965	898	928	823	1338	1247	987·8	994
TOTAL Deaths	1436	1433	1262	1996	1760	1686	1232	1540	2442	1782	1656·9	1510
Males . .	753	724	619	1028	894	823	622	773	1158	848	824·2	776
Females .	683	709	643	968	866	863	610	767	1284	934	832·7	734

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75 after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.
TOTAL Deaths - - -	1200	1257	1224	1277	1403	1635	1886	1504	1558	1446	1443	1456	1510
0-20 - - -	577	633	632	629	655	775	850	699	717	626	678	626	713
20-40 - - -	193	185	188	225	196	259	265	230	212	232	221	256	183
40-60 - - -	211	213	198	214	260	278	331	238	286	256	242	256	274
60-80 - - -	185	202	175	174	243	282	352	276	287	278	247	272	280
at 80 years & upwds.	34	24	31	35	49	41	88	71	56	54	55	46	60
Deaths of children { Under 1 year - - -	289	339	347	309	348	437	438	361	384	324	351	313	357
{ 1-5 - - -	169	190	197	211	220	242	277	225	205	195	238	217	254
{ 5-20 - - -	119	104	88	109	87	96	135	113	128	107	89	96	102
Deaths from 7 principal Zymotic Diseases {	170	174	163	157	144	169	205	184	219	197	236	237	235
" Smallpox - - -	11	16	22	15	21	48	52	43	67	50	75	97	75
" Measles - - -	19	7	18	8	18	19	16	27	31	24	31	30	40
" Scarlet Fever - - -	57	57	60	60	35	32	55	42	41	42	54	37	29
" Diphtheria - - -	6	8	4	8	3	8	6	10	9	8	6	8	9
" Whooping-cough - - -	8	14	15	18	14	22	27	23	25	28	23	23	34
" Typhus fever - - -	4	6	2	3	-	2	2	3	2	-	3	5	5
" Enteric (or Typhoid) fever - - -	24	25	25	22	20	20	29	25	21	24	21	15	16
" Simple Cont'd fever - - -	6	7	1	5	2	2	2	4	7	6	4	5	6
" Diarrhoea - - -	35	34	16	18	31	16	16	7	16	15	19	17	21
" Simple Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	1
" Dis. of Respiratory Organs - - -	208	216	241	267	333	452	593	438	411	315	282	305	352
" Phthisis - - -	150	132	139	172	170	195	208	176	154	150	170	168	149
" Heart Diseases - - -	69	71	62	77	102	88	92	67	95	94	87	78	91
Violent Deaths - - -	60	52	50	41	41	64	61	50	55	60	50	54	71
Inquest Cases - - -	105	84	83	76	85	110	121	90	98	104	97	93	123
Deaths in Public Institutions	272	255	241	242	248	319	345	258	300	307	292	297	293

TABLE 4a.—Deaths from Small-pox in LONDON during the 52 Weeks ending 30th December 1876, at Six groups of Ages.

	At ALL AGES.	0-1	1-5	5-20	20-40	40-60	60 and upwds.
Certified as Vaccinated -	219	6	6	49	123	33	2
Certified as Unvaccinated -	325	47	81	88	98	12	4
Not stated as to Vaccination in Medical Certificate - }	191	35	38	38	53	24	3
Total - - -	735	88	125	175	269	69	9

Deaths from different Causes.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTY-SECOND Week of the Year 1876.

CAUSES OF DEATH.	Average in the Fifty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 30, 1876.										CAUSES OF DEATH.	Average in the Fifty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 30, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.				20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.				20 and under 40.	40 and under 60.	60 and under 80.		
			Mean Tem.	0-1.	1-5.	5-20.									Mean Tem.	0-1.	1-5.	5-20.					
Mean Temperature -	39.2	43.3	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			39.2	43.3	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.				
ALL CAUSES -	1656.9	1510	357	254	102	183	274	280	60		9. Stricture of Intestines	7.8	-	-	-	-	-	-	-				
SPECIFIED CAUSES	1644.9	1508	357	254	101	182	274	280	60		10. Fistula	7.9	1	-	-	-	1	-	-				
I. ZYMOTIC DISEASES.											11. Stomach Disease, &c.	7.0	7	1	-	-	-	3	3				
ORDER 1.											12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-				
1. Small-pox -	28.8	75	11	14	12	27	9	2	-		13. Hepatitis -	2.7	8	-	-	-	-	-	-				
2. Measles -	45.5	40	9	29	2	-	-	-	-		14. Jaundice -	4.1	5	-	-	-	-	-	-				
3. Scarlet Fever -	62.0	29	-	17	12	-	-	-	-		15. Liver Disease, &c.	19.0	20	-	-	-	-	12	1				
4. Diphtheria -	8.2	9	1	6	2	-	-	-	-		15. Spleen Disease, &c.	-	1	-	-	-	-	-	-				
5. Quinsy -	1.3	1	-	-	1	-	-	-	-		ORDER 5.												
6. Croup -	14.7	10	3	6	1	-	-	-	-		1. Nephritis -	1.8	3	-	-	1	-	1	1				
7. Whooping-cough -	55.4	34	10	23	1	-	-	-	-		2. Ischuria -	1.1	13	-	-	-	-	-	-				
8. Typhus -	48.7	16	-	3	6	3	2	-	-		3. Bright's Dis. (Nephria)	13.2	2	-	-	1	2	5	5				
Enteric or Typhoid Fev.	-	6	-	1	1	2	1	-	-		4. Diabetes -	2.1	2	-	-	-	-	-	-				
Simple continued Fev.	-	11	5	-	-	-	8	3	-		5. Calculus (Stone)	1.9	1	-	-	-	-	-	-				
9. Erysipelas -	10.8	1	-	-	-	-	-	-	-		6. Cystitis -	1.9	1	-	-	-	-	-	-				
10. Puerperal Fev. (Metria)	6.0	1	-	-	1	-	-	-	-		7. Kidney Disease, &c.	9.8	8	-	-	-	2	2	8				
11. Carbuncle -	7	1	-	-	-	1	-	-	-		ORDER 6.												
12. Influenza -	1.0	2	1	-	-	-	1	-	-		1. Ovarian Dropsy -	7.8	1	-	-	-	1	-	-				
13. Dysentery -	1.4	21	12	3	2	-	2	2	-		2. Uterus Disease, &c.	6.8	6	-	-	-	1	5	-				
14. Diarrhoea -	12.3	1	-	-	-	-	-	-	-		ORDER 7.												
15. Simple Cholera -	4	2	-	-	1	1	-	-	-		1. Synovitis (Arthritis) -	2	2	-	-	-	-	1	1				
16. Acute -	9.3	7	1	-	3	2	1	-	-		2. Joint Disease, &c.	5.6	9	-	-	7	1	-	1				
17. Remittent Fever -	4	-	-	-	-	-	-	-	-		ORDER 8.												
18. Rheumatism -	7.8	9	6	2	-	-	-	1	-		1. Phlegmon -	3.4	3	-	-	1	1	1	-				
19. Other Zymotic Diseases	4	-	-	-	-	-	-	-	-		2. Ulcer -	1.2	1	-	-	-	-	-	1				
ORDER 2.											3. Skin Disease, &c.	1.6	-	-	-	-	-	-	-				
1. Syphilis -	7.8	9	6	2	-	-	-	1	-		IV. DEVELOPMENTAL DISEASES.												
2. Stricture of Urethra -	8	-	-	-	-	-	-	-	-		ORDER 1.												
3. Hydrophobia -	-	-	-	-	-	-	-	-	-		1. Premature Birth -	22.0	20	20	-	-	-	-	-				
4. Glanders -	-	-	-	-	-	-	-	-	-		2. Cyanosis -	1.6	4	4	-	-	-	-	-				
ORDER 3.											3. Spina Bifida -	1.6	1	1	-	-	-	-	-				
1. Privation -	8.6	1	-	-	-	-	1	-	-		4. Other Malformations -	1.9	-	-	-	-	-	-	-				
2. Want of Breast-milk -	2.1	4	-	2	1	-	1	-	-		5. Teething -	14.9	7	3	4	-	-	-	-				
3. Purpura and Scurvy -	1.6	2	-	-	-	-	2	-	-		ORDER 2.												
4. Alcohol & Del. Tremens	1.6	2	-	-	-	-	2	-	-		1. Paramenia -	5	-	-	-	-	-	-	-				
Intemperance	-	-	-	-	-	-	-	-	-		2. Childbirth (see Puerperal Fever) -	7.4	3	-	-	-	2	1	-				
ORDER 4.											ORDER 3.												
1. Thrush -	1.8	4	4	-	-	-	-	-	-		1. Old Age -	63.1	49	-	-	-	-	-	27				
2. Worms, &c.	3	-	-	-	-	-	-	-	-		ORDER 4.												
II. CONSTITUTIONAL.											1. Atrophy and Debility	65.6	65	51	5	-	-	3	6				
ORDER 1.											V. VIOLENT DEATHS, &c.												
1. Gout -	2.6	14	3	-	-	-	5	4	2		ORDER 1.												
2. Dropsy -	11.9	25	-	-	-	-	12	7	1		(ACCIDENT OR NEGLIGENCE.)												
3. Cancer -	30.6	7	1	1	-	-	-	-	-		1. Fractures & Contusions	17.6	11	-	1	2	1	2	5				
4. Cancerum Oris (Noma)	7	1	-	-	-	-	-	-	-		2. Wounds { Gunshot -	8	1	-	-	-	1	-	-				
5. Mortification -	5.4	1	-	-	-	-	-	-	-		{ Cut, Stab -	-	-	-	-	-	-	-					
ORDER 2.											3. Burns and Scalds	8.1	13	2	5	1	-	1	4				
1. Scrofula -	9.8	7	1	4	-	1	1	-	-		4. Poison -	4.7	2	-	-	-	2	-	-				
2. Tabes Mesenterica -	16.5	20	11	6	2	1	-	-	-		5. Drowning -	4.3	3	-	-	-	3	-	-				
3. Phthisis -	149.1	149	1	6	15	59	64	4	-		6. Suffocation -	17.8	25	22	1	-	-	-	2				
4. Hydrocephalus -	24.7	24	7	14	2	-	1	-	-		7. Otherwise -	2.3	5	1	1	1	1	-	1				
III. LOCAL DISEASES.											ORDER 3.												
ORDER 1.											(HOMICIDE.)												
1. Cephalitis -	14.7	24	7	8	5	3	1	-	-		1. Murder & Manslaughter	2.2	3	-	-	-	2	1	-				
2. Apoplexy -	46.6	51	4	2	-	4	13	20	8		ORDER 4.												
3. Paralysis -	32.5	40	-	1	-	3	9	23	4		(SUICIDE.)												
4. Insanity -	2.6	2	-	-	1	-	-	-	-		1. Wounds { Gunshot -	1.4	1	-	-	-	-	-	1				
5. Chorea -	4	1	-	-	-	-	-	-	-		{ Cut, Stab -	9	-	-	-	-	-	-	-				
6. Epilepsy -	7.9	3	-	-	1	1	1	-	-		2. Poison -	7	3	-	-	-	-	3	-				
7. Convulsions -	50.1	40	22	8	-	-	-	-	-		3. Drowning -	1.1	1	-	-	-	-	-	1				
8. Brain Disease, &c.	20.9	22	1	2	-	3	3	12	1		4. Hanging -	1.1	-	-	-	-	-	-	-				
ORDER 2.											5. Otherwise -	8	-	-	-	-	-	-	-				
1. Pericarditis -	2.8	2	-	-	-	-	1	1	-		ORDER 5.												
2. Aneurism -	2.6	3	-	-	-	-	1	2	-		(EXECUTION.)												
3. Heart Disease, &c.	82.9	85	-	-	8	10	25	41	2		1. Hanging -	-	-	-	-	-	-	-	-				
ORDER 3.											Violent Deaths (not classed)	7	5	-	-	-	1	1	1				
1. Laryngitis -	9.1	14	5	7	-	-	2	-	-		Sudden Deaths (Cause unascertained)	1.2	-	-	-	-	-	-	-				
2. Bronchitis -	281.4	244	65	37	2	8	39	60	13		Causes not specified or ill-defined	10.8	2	-	-	1	1	-	-				
3. Pleurisy -	5.0	3	-	-	1	1	-	-	-														
4. Pneumonia -	99.0	83	27	31	1	7	11	6	-														
5. Asthma -	23.2	11	-	-	-	1	2	8	-														
6. Lung Disease, &c.	21.6	17	3	2	1	1	6	2	2														
ORDER 4.																							
1. Gastritis -	1.3	2	-	-	-	-	-	1	1														
2. Enteritis -	5.3	4	2	-	-	-	2	-	-														
3. Peritonitis -	6.2	6	-	-	2	4	-	-	-														
4. Ascites -	3.9	1	-	-	-	-	1	-	-														
5. Ulceration of Intestines	2.2	6	1	-	1	2	1	1	-														
6. Hernia -	5.3	3	-	-	-	-	1	1	1														
7. Ileus -	3.6	3	2	-	-	-	1	-	-														
8. Intussusception -	1.7	2	1	-	-	-	-	1	-														

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the cause is suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.		
				Deaths of		Deaths from															
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.						
LONDON - - -	3,254,260	1978	1510	357	340	75	40	29	9	34	5	16	6	21	71	123	223				
WEST DISTRICTS - - -	561,559	302	228	49	78	3	3	1	-	7	1	4	1	7	8	18	45				
NORTH DISTRICTS - - -	731,729	479	361	89	86	33	8	3	1	7	1	4	-	5	18	28	64				
CENTRAL DISTRICTS - - -	334,369	184	128	20	23	-	8	-	2	4	1	-	-	-	5	11	28				
EAST DISTRICTS - - -	630,111	414	337	85	66	14	7	9	2	10	2	4	4	4	21	46	65				
SOUTH DISTRICTS - - -	967,692	649	456	114	97	25	14	16	4	6	-	4	1	5	19	26	71				
WEST DISTRICTS.																					
St. Mary Paddington WH - - -	58728	35	16	4	8	-	-	-	-	-	-	1	-	1	1	1	1				
St. John Paddington H - - -	8865	7	15	-	7	-	-	-	-	-	-	-	-	1	2	-	5				
Kensington Town W - - -	91645	71	36	8	18	1	-	-	-	2	-	-	-	-	-	2	6				
Brompton H - - -	28654	12	10	1	5	-	-	-	-	-	-	-	-	-	-	-	1				
St. Peter Hammersmith - - -	6692	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. Paul Hammersmith H - - -	36029	17	19	5	1	-	2	-	-	1	-	-	-	1	-	2	-				
Fulham WH - - -	23350	28	16	8	1	-	-	-	-	-	-	-	-	2	-	-	3				
Chelsea South HHH - - -	26120	13	15	6	1	1	-	-	-	-	-	-	-	-	4	6	12				
Chelsea North-west WHHH - - -	22926	16	19	-	8	1	1	-	-	1	1	-	-	-	-	1	12				
Chelsea North-east - - -	21392	12	8	2	1	-	-	1	-	-	-	-	-	-	-	-	-				
Hanover Square H - - -	18098	6	4	2	1	-	-	-	-	-	-	-	1	-	-	-	-				
May Fair W - - -	13358	3	5	1	2	-	-	-	-	-	-	1	-	-	-	-	-				
Belgrave HH - - -	57972	27	26	-	11	-	-	-	-	1	-	1	-	-	1	2	6				
St. John Westminster HH - - -	38478	15	10	3	1	-	-	-	-	-	-	1	-	-	-	1	1				
St. Margaret Westminster WHWH - - -	27781	10	17	5	2	-	-	-	-	2	-	1	-	1	-	-	6				
Golden Square WH - - -	12860	10	6	2	3	-	-	-	-	-	-	-	-	-	-	1	2				
Berwick-street W H - - -	30749	5	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-				
St. Anne Soho HHHH - - -	17562	11	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-				
NORTH DISTRICTS.																					
All Souls Marylebone HHHH - - -	28579	12	7	1	2	-	-	-	-	-	-	1	-	-	-	-	1				
Carondish Square H - - -	15425	2	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-				
Rectory Marylebone WH - - -	26384	9	22	4	12	1	-	-	-	-	-	-	-	-	-	-	14				
St. Mary Marylebone HHH - - -	21786	15	11	8	2	-	-	1	-	-	-	-	-	1	-	-	-				
Christchurch Marylebone H - - -	33244	16	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-				
St. John Marylebone H - - -	33106	12	8	-	2	-	-	1	-	-	-	-	-	-	1	-	-				
Hamstead WHHL - - -	32281	12	15	1	5	6	-	-	-	-	-	-	-	-	-	-	5				
Regent's Park Pancras H - - -	38200	26	11	2	5	-	-	-	-	-	-	-	-	-	-	-	-				
Tottenham-court WHH - - -	29570	14	16	1	4	-	-	-	-	-	-	-	-	-	1	1	8				
Gray's Inn Lane HH - - -	29221	22	10	3	3	-	-	-	-	-	-	-	-	-	2	5	2				
Somers Town - - -	38533	21	14	3	5	-	-	-	-	1	-	-	-	-	-	1	-				
Camden Town W - - -	17943	17	15	4	5	-	1	-	-	-	-	-	-	-	3	5	10				
Kentish Town w - - -	68198	63	28	10	8	-	2	-	-	1	-	-	-	1	1	1	5				
Islington West HHH - - -	97820	79	44	11	9	1	-	-	-	3	-	-	-	-	4	6	3				
Islington East WHWH - - -	115958	72	69	22	14	1	4	1	-	2	1	1	-	1	2	3	10				
Stoke Newington H - - -	9841	15	8	3	1	1	-	-	-	-	-	-	-	-	-	-	1				
Stamford Hill - - -	6598	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-				
West Hackney - - -	26069	18	11	3	4	-	-	-	-	-	-	-	-	-	-	-	-				
Hackney WHHH - - -	50104	40	52	13	10	21	-	-	1	-	-	1	-	-	4	6	25				
South Hackney - - -	36339	22	9	3	1	2	1	-	-	-	-	-	-	-	-	-	-				
CENTRAL DISTRICTS.																					
St. George Bloomsbury - - -	17853	4	6	-	2	-	-	-	-	1	-	-	-	-	-	-	-				
St. Giles South WH - - -	19109	6	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-				
St. Giles North - - -	16394	2	9	2	1	-	2	-	-	-	-	-	-	-	-	1	-				
Long Acre - - -	11579	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-				
Charing Cross HH - - -	9659	1	8	-	1	-	-	-	-	-	-	-	-	-	1	1	8				
St. Mary-le-Strand - - -	9578	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. Clement Danes H - - -	10723	4	12	2	-	-	-	-	2	2	-	-	-	-	2	3	6				
St. George-the-Martyr HHHHH - - -	20521	7	8	1	-	-	1	-	-	-	-	-	-	-	-	1	2				
St. Andrew Eastern W - - -	13529	5	8	-	2	-	-	-	-	-	-	-	-	-	-	1	2				
Saffron Hill H - - -	9066	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-				
St. James Clerkenwell W - - -	16917	23	10	2	1	-	3	-	-	-	-	-	-	-	-	-	4				
Anwell Clerkenwell - - -	16884	5	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-				
Fentonville - - -	13337	12	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-				
Goswell-street - - -	16242	10	7	-	1	-	2	-	-	-	-	-	-	-	-	-	-				
Old-street H - - -	12161	8	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-				
City-road HHL - - -	18301	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Whitecross-street - - -	13792	6	2	1	-	-	-	-	-	1	-	-	-	-	-	1	-				
Finabury - - -	10741	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. Botolph East London H - - -	14540	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-				
Cripplegate - - -	13638	1	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-				
St. Sepulchre H - - -	7552	1	10	-	4	-	-	-	-	-	-	-	-	-	2	2	8				
St. Bride W - - -	11185	2	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-				
Castle Baynard - - -	4428	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Christchurch - - -	6270	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Queenhithe - - -	4753	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-				
Allhallows Barking - - -	5764	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
Broad-street H - - -	7845	-	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-				

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub district on 1st April 1876.

Population, Total Births and Deaths, and Deaths from some Zymotic and other Causes. 5

FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 30th December 1876.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Deaths during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Houses.	
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																				
Holywell Shoreditch	-	-	12430	7	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Leonard Shoreditch	HL†	-	16445	10	6	1	-	-	-	-	-	-	-	-	-	-	-			
Hoxton New Town	so	-	27835	19	9	1	1	-	-	-	-	-	-	-	-	-	-			
Hoxton Old Town	-	-	26033	15	6	-	-	-	-	-	-	-	-	-	-	-	-			
Haggerston West	W	-	24162	12	11	5	2	-	-	-	-	-	-	-	-	-	-			
Haggerston East	H	-	19259	10	4	1	-	-	-	-	-	-	-	-	-	1	-			
Hackney-road	-	-	29822	18	14	4	3	-	-	-	-	1	-	-	-	1	2			
Green, Bethnal Green	WHL†	-	44433	24	24	5	8	1	1	-	-	1	1	-	-	3	7			
Church, Bethnal Green	-	-	26577	14	13	4	2	-	-	-	-	-	-	2	-	1	6			
Town, Bethnal Green	-	-	21272	11	4	1	1	-	-	-	-	-	-	-	-	1	1			
Spitalfields	H	-	22499	13	11	2	3	-	-	-	-	-	-	-	-	-	-			
Mile End New Town	W	-	15550	6	11	-	7	1	-	-	-	-	-	-	-	-	-			
Whitechapel North	-	-	11597	4	6	1	1	-	-	-	1	-	1	-	-	-	-			
Whitechapel Church	H	-	7322	6	15	-	-	-	-	-	-	-	-	-	-	2	2			
Goodman's Fields	-	-	10381	14	2	1	-	-	-	-	-	-	-	-	-	-	-			
Aldgate	-	-	9224	6	4	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary St. George East	-	-	17900	16	9	1	3	-	1	-	-	1	-	-	-	2	2			
St. Paul St. George East	-	-	21350	10	5	3	-	-	-	-	-	-	-	1	-	-	-			
St. John St. George East	W	-	8802	10	7	2	-	-	-	-	-	-	-	-	-	-	1			
Shadwell	-	-	11640	5	6	2	-	-	-	1	-	-	-	-	-	1	1			
Ratcliff	H	-	16131	13	14	6	2	-	-	-	-	-	-	-	-	1	2			
Limehouse	W	-	29919	16	29	7	4	1	2	1	-	3	-	-	-	3	3			
Mile End Old Town Western	-	-	38128	27	8	6	-	-	-	-	-	2	-	-	-	2	-			
Mile End Old Town Eastern	WwwH	-	55024	41	36	8	7	2	1	5	-	1	-	-	-	1	3			
Bow	wwwHL†	-	67765	56	56	13	13	3	1	1	1	2	-	-	-	1	3			
Poplar	WW	-	48611	31	27	7	3	5	1	1	-	1	1	-	-	1	3			
SOUTH DISTRICTS.																				
Christchurch Southwark	WH	-	14573	3	5	-	2	-	-	-	-	1	-	-	-	-	-			
St. Saviour Southwark	H	-	15977	9	7	4	1	-	-	-	1	-	-	-	-	-	-			
Kent-road	-	-	20421	5	20	6	-	-	3	-	-	1	-	-	-	1	1			
Borough-road	WH	-	16695	11	4	4	-	-	-	-	-	-	-	-	-	-	1			
London-road	HL	-	18661	9	9	2	2	-	-	-	-	-	-	-	-	-	-			
Trinity Newington	-	-	22632	13	5	-	2	-	-	-	-	-	-	-	-	-	-			
St. Peter Walworth	W	-	48248	42	25	10	6	-	-	1	-	-	-	-	-	-	-			
St. Mary Newington	-	-	16792	14	11	5	3	-	1	-	-	-	-	-	-	1	1			
St. Olave Southwark	H	-	4373	3	7	-	1	-	-	-	-	-	-	-	-	-	-			
St. John Horsleydown	W	-	10300	5	6	1	-	-	-	1	-	-	-	-	-	-	1			
Leather Market	-	-	16787	2	13	2	-	-	1	-	1	-	-	-	-	1	1			
St. Mary Magdalen	W	-	13709	12	6	1	2	-	-	-	-	-	-	-	-	-	-			
St. James Bermondsey	-	-	47933	36	21	6	-	-	1	3	-	-	-	-	-	1	2			
Rotherhithe	W	-	27096	21	13	2	3	1	-	-	-	-	-	-	-	1	1			
Waterloo-road 1st	H	-	14074	7	5	-	3	-	-	-	-	-	-	-	-	-	-			
Waterloo-road 2nd	H	-	18465	18	3	1	-	-	-	-	-	-	-	-	-	-	-			
Lambeth Church 1st	H	-	19492	9	13	3	5	-	-	-	-	-	-	-	-	5	5			
Lambeth Church 2nd	WW	-	35833	14	20	5	7	-	-	1	-	-	-	-	-	1	-			
Kennington 1st	-	-	41286	21	17	6	2	2	-	1	-	-	-	-	-	1	1			
Kennington 2nd	-	-	31221	19	11	2	-	-	-	-	-	-	-	-	-	1	2			
Brixton	-	-	35435	33	34	8	3	15	-	-	-	1	-	2	-	1	-			
Norwood	W	-	12536	6	5	4	-	-	2	-	-	-	-	-	-	-	-			
Clapham	H	-	27847	13	8	-	2	2	-	-	-	-	-	-	-	-	-			
Battersea	Ww	-	54016	54	25	6	7	1	-	1	-	1	-	-	-	2	1			
Wandsworth	HL	-	19782	18	12	3	4	-	-	1	-	-	-	-	-	-	3			
Putney	-	-	9439	3	3	-	2	-	-	-	-	-	-	-	-	-	-			
Streatham	-	-	14475	6	4	1	2	-	-	-	-	-	-	-	-	-	-			
Dulwich	-	-	4041	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Camberwell	WLL†	-	31254	25	21	3	9	1	-	-	-	-	-	-	-	-	-			
Peckham	W	-	42160	37	33	7	9	1	3	-	-	-	-	-	-	2	2			
St. George Camberwell	-	-	33851	32	9	4	3	-	-	-	-	-	-	-	-	-	1			
St. Paul Deptford	-	-	53714	37	21	4	3	-	1	2	-	-	-	1	1	-	-			
St. Nicholas Deptford	-	-	6474	6	3	2	-	-	-	-	-	-	-	-	-	-	-			
Greenwich West	-	-	21034	13	5	2	-	-	-	-	-	-	-	-	-	-	-			
Greenwich East	WH	-	19378	17	11	1	-	-	1	-	-	-	-	-	-	1	-			
Eltham	H	-	4539	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Lee	-	-	16440	7	5	2	3	-	-	-	-	-	-	-	-	-	-			
Lewisham Village	WH	-	11513	8	4	-	3	-	-	-	-	-	-	-	-	1	1			
Sydenham	H	-	19065	12	4	1	1	-	-	1	-	-	-	-	-	-	-			
Charlton	H	-	9564	3	3	-	1	-	-	1	-	-	-	-	-	-	-			
Woolwich Dockyard	-	-	17226	10	6	1	1	2	-	1	-	-	-	-	-	-	-			
Woolwich Arsenal	WHH	-	18331	10	9	3	3	-	-	-	-	-	-	-	-	1	1			
Plumstead, West	-	-	13027	11	7	2	1	-	-	-	-	-	-	-	-	-	-			
Plumstead, East	W	-	15232	12	5	-	1	-	-	-	-	-	-	-	-	-	-			

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by :-

- | | | |
|--|---|---|
| Central London Sick Asylum in Kentish Town sub-district. | London City Workhouse in Islington East sub-district. | London City Workhouse in Mile End Old Town Eastern sub-dist. as Bow sub-district. |
| Holborn Infirmary | Hackney sub-district. | Stepney |
| London City Workhouse | Hoxton New Town sub-district. | Poplar & Stepney Sick Asylum |
| Holborn | Mile End Old Town Eastern sub-dist. | Westminster Union Industrial School in Battersea sub-district. |
| Whitechapel | | Small-pox and Fever Hospitals in Hackney and Brixton sub-districts. |

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c. registered during the Week ending Saturday, 30th December 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
						Deaths of		Deaths from										Inquest Cases,	Deaths in Public
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	409	274	70	84	3	8	4	5	2	5	5	6	9	29		
29:1	Carshalton W - - -	12228	13523	7	5	-	3	-	-	-	-	-	-	-	1	-	-		
2	Epsom (part of) * WH -	9971	9145	6	2	1	1	-	-	-	-	-	-	-	-	-	1		
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37:1	Croydon WWH - - -	20851	71319	47	31	2	8	-	-	2	2	-	3	2	-	-	3		
2	Mitcham WH - - -	11697	12334	5	3	1	1	-	-	-	-	-	-	-	-	-	-		
38:1	Wimbledon HH - - -	3220	9087	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston WH - - -	8549	27489	15	8	2	1	-	-	-	-	-	-	1	-	-	-		
3	Esher (part of) * - - -	6601	7353	4	4	1	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	4	5	2	2	-	-	-	-	-	-	-	-	-	-		
39:1	Richmond WH - - -	2271	16829	16	9	4	4	-	-	-	-	-	-	-	-	-	-		
2	Mortlake - - -	2961	9816	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
40:1	Bromley (part of) * HH -	15669	19909	8	8	2	2	-	-	-	2	-	-	-	-	-	-		
2	Chislehurst (part of) * W -	13665	10028	4	9	3	3	-	-	-	1	-	1	-	1	1	2		
41:1	Bexley H - - -	13439	19606	8	6	5	-	-	-	-	-	-	1	-	-	-	-		
123:1	Sanbury W - - -	11055	9860	3	5	2	1	-	-	-	-	-	-	-	-	-	-		
2	Staines W - - -	13277	10339	1	2	1	-	-	-	-	-	-	-	-	-	-	-		
124:1	Hillingdon WH - - -	6029	9712	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge - - -	6178	5329	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	8	8	3	1	-	-	-	-	-	-	-	-	-	3		
125:1	Isleworth W - - -	7008	19900	9	9	1	5	-	-	-	-	-	-	1	-	-	2		
2	Twickenham - - -	2477	10533	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
3	Brentford HL - - -	4370	20279	13	13	2	2	-	4	-	-	-	-	-	1	2	-		
4	Chiswick - - -	1311	8508	10	3	1	1	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - -	6087	12083	7	12	2	6	-	1	-	-	-	-	1	-	-	-		
126:1	Harrow H - - -	13809	10800	6	3	1	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware - - -	6994	3450	1	3	1	1	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4583	15669	19	10	2	2	1	-	1	-	-	-	-	1	1	-		
4	Hendon WH - - -	8382	6972	5	4	3	1	-	-	-	-	-	-	-	-	-	1		
127:1	South Mimms - - -	15419	5924	2	3	1	1	-	1	-	-	-	-	-	-	-	-		
2	Barnet W - - -	5423	7732	12	6	1	5	-	-	-	-	-	-	-	-	-	3		
3	Finchley L - - -	4688	11493	7	10	-	8	-	-	-	-	-	-	-	-	-	10		
128:1	Hornsey H - - -	3009	19357	17	10	3	3	1	-	1	-	-	-	-	-	-	-		
2	Tottenham H - - -	4042	22869	24	15	1	10	-	-	-	-	-	-	-	-	-	-		
3	Edmonton WW - - -	7483	13800	8	6	1	5	-	-	-	-	-	-	-	-	-	3		
4	Enfield WH - - -	12033	16054	14	4	-	1	-	1	-	-	-	-	-	-	1	-		
5	Waltham Abbey - - -	11017	5197	4	2	-	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	5493	7518	4	1	-	-	-	1	-	-	-	-	-	-	-	-		
129:1	Hatfield (part of) * - -	3180	539	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
130:1	Bushey - - -	9028	6472	4	6	2	-	-	-	-	-	2	-	-	-	-	-		
131:1	Stratford - - -	882	23286	21	11	5	1	1	-	-	-	-	-	-	1	1	-		
2	West Ham WFWW - - -	7345	44642	42	18	5	4	-	-	-	-	-	-	-	1	1	-		
3	Leyton WW - - -	4274	15513	5	3	1	1	-	-	-	-	-	-	-	-	-	-		
4	Walthamstow H - - -	6619	15701	10	8	3	-	-	-	-	-	-	-	-	-	2	-		
132:1	Chigwell (part of) * H -	10483	8169	5	4	1	1	-	-	-	-	-	-	-	-	-	-		
133:1	Romford (part of) * - -	6730	2879	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	6	1	1	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—
 29:1, the whole of Epsom sub-district, except the parish of Ashted (pop. 906); 36:1, the two parishes of Warrington and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislefield (pop. 903);
 the parish of Northaw in Hatfield sub-district; 136:1, the whole of the Chigwell sub-district, except the parish of Thymon-Hill
 132, only the parish of Dagenham in Romford sub-district.

Greater London, and 26 Foreign Cities.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLIS and CITY POLICE DISTRICTS), during the Week ending Saturday, 30th December 1894

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1878.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the WEEK.						
						Deaths of		Deaths from				
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.
GREATER LONDON	446,494	4,286,607	21·7	3·3	1784	427	424	78	48	33	14	36
INNER LONDON	78,080	3,489,428	22·6	3·5	1510	357	340	75	40	29	9	34
OUTER RING	368,414	797,179	17·9	2·1	274	70	84	3	8	4	5	2

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore, 697,647 square miles, which is equivalent to the area of a circle having a radius of 14·903 miles. The Outer Ring is 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, occupies 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 123 square miles, equal to the square of 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS 1 EPIDEMIC D
CALCUTTA	429,535	November 18	-	324	39·4	Typhoid and fevers 78; d
BOMBAY	644,405	" 21	-	323	36·1	"
MADRAS	397,553	" 10	-	275	36·1	Fevers 49; ch
PARIS	1,351,792	December 28	-	956	26·9	Typhoid fever 6; Small-pox 3.
BRUSSELS	188,609	" 23	129	75	30·7	"
AMSTERDAM	280,961	" 23	-	-	-	"
ROTTERDAM	132,054	" 23	-	-	-	"
THE HAGUE	100,254	" 23	-	-	-	"
COPENHAGEN	211,000	" 19	155	105	26·0	Whooping-cough
STOCKHOLM	144,305	" 9	-	82	20·6	Scarlet fever 1
CHRISTIANIA	77,000	" 23	-	25	16·9	Measles 2.
BERLIN	980,000	" 9	814	445	23·7	Scarlet fever 12; Typhus 2.
HAMBURG (State)	388,618	" 9	237	188	25·2	"
BRESLAU	240,471	" 16	-	-	-	"
MUNICH	193,450	" 23	-	132	35·6	Diphtheria and
VIENNA	680,205	" 23	512	365	26·8	Small-pox 24.
BUDA-PESTH	300,000	" 16	216	230	38·3	Typhus 6; sm
ROME	262,428	" 10	-	-	-	"
NAPLES	452,100	" 15	-	238	27·5	Diphtheria 6.
TURIN	219,173	" 17	125	93	22·1	Typhoid fever 5; typhus 5.
FLORENCE	176,000	"	-	-	-	"
ALEXANDRIA	212,034	December 16	223	191	47·0	Whooping-cough
NEW YORK	1,060,000	" 9	-	483	25·8	Diphtheria 38.
BROOKLYN	506,223	" 9	-	-	-	"
PHILADELPHIA	825,594	" 9	-	324	20·5	Typhoid fever
BOSTON	332,000	" 9	-	143	21·2	Scarlet fever 1





